

FIG. 1a

PRIOR ART

FROM : Panasonic FAX SYSTEM

PHONE NO. :

Mar. 10 1995 05:31PM P3

08/726024

STORED VOICE PAGING RECEIVER WITH
SYNTHESIZED SPEECH ALERT

Get Figure 1
of 5153379
claims.

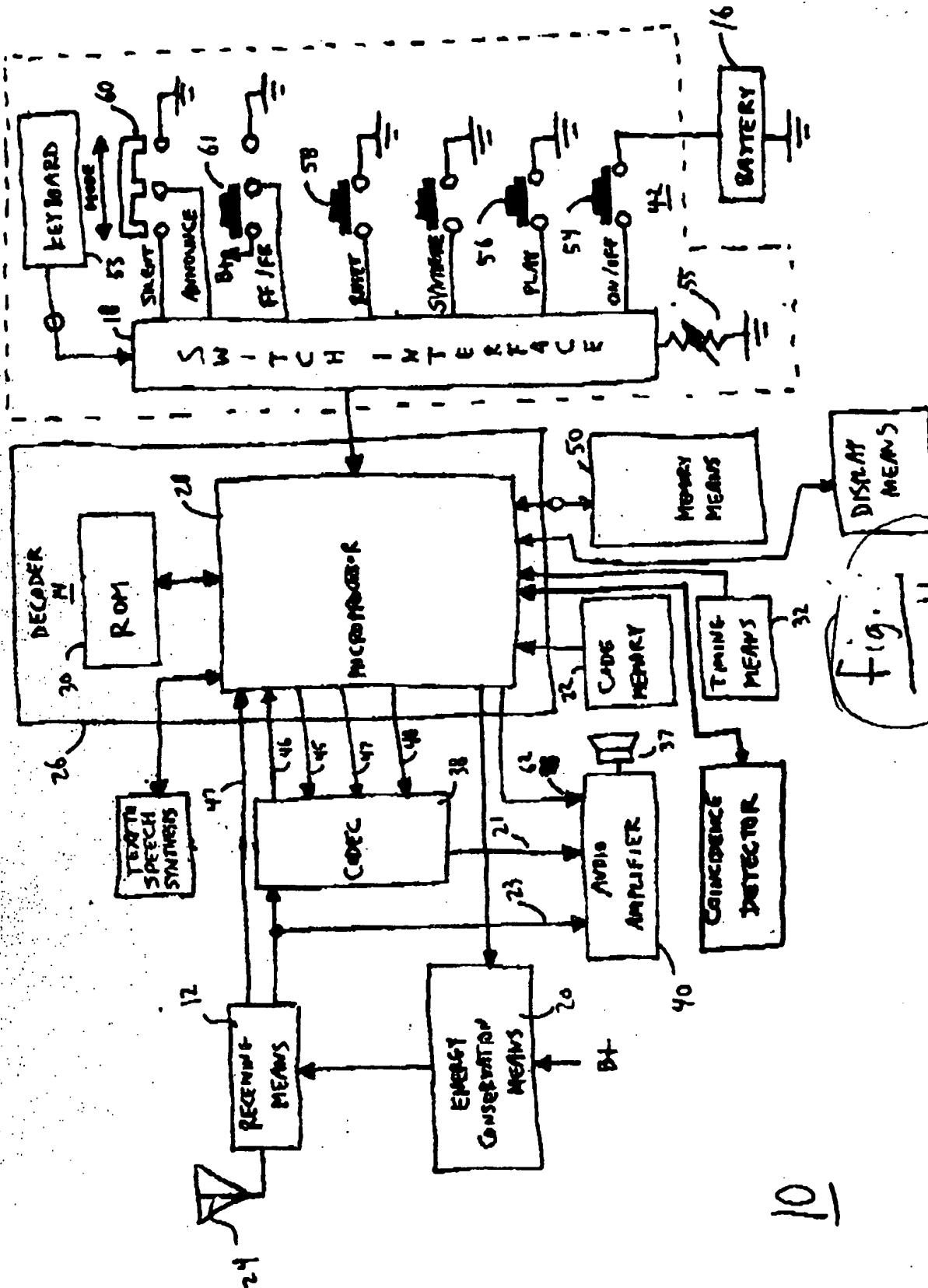


Fig. 16

10

2

LHD

SEE U.S. 5,153,579

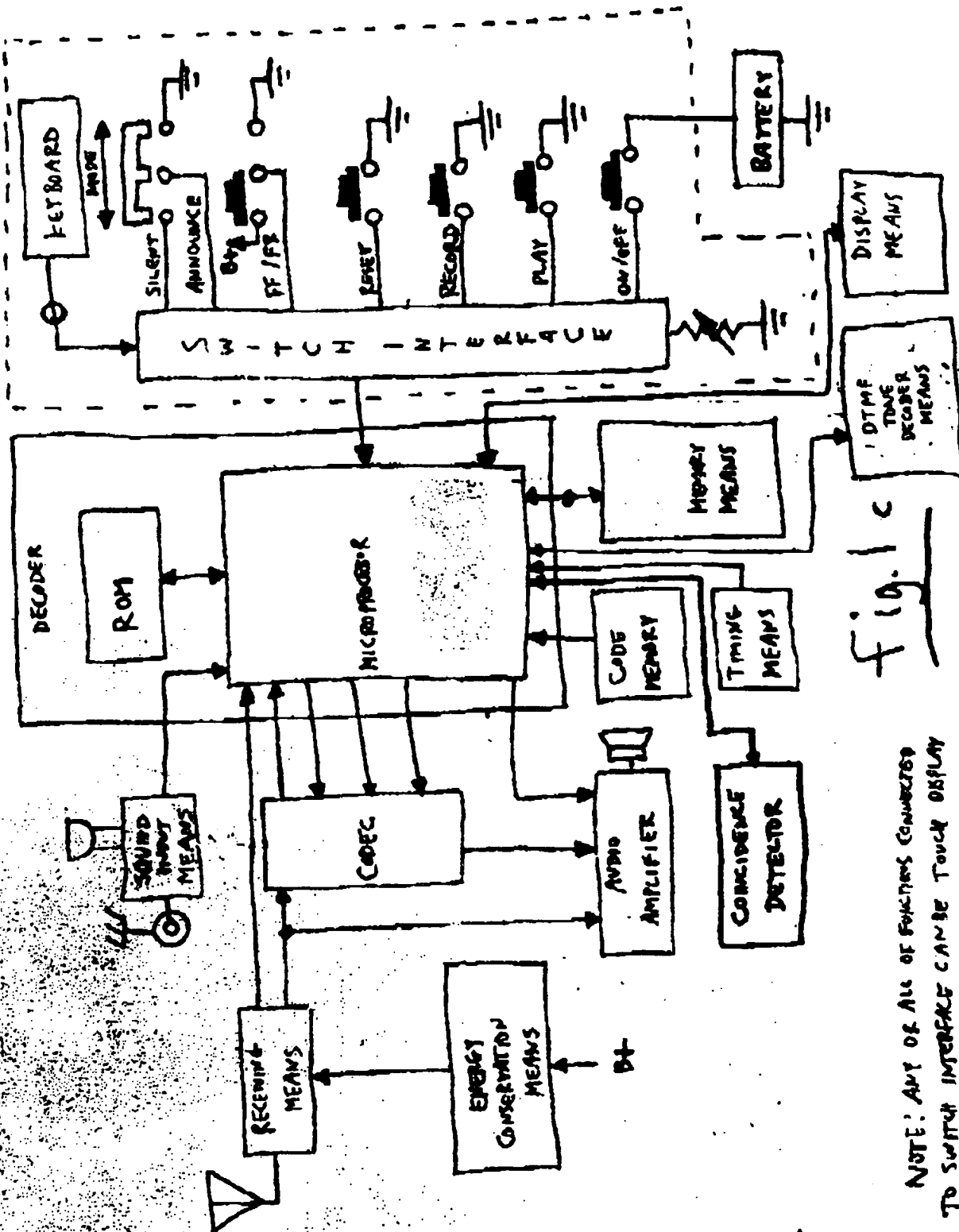


Fig. 1c

NOTE: ANY OF ALL OF FUNCTIONS CONNECTED TO SWITCH INTERFACE CAN BE TOUCH DISPLAY ACTIVATED.

10

3

STANDARD VOICE ALERT AND COINCIDENCE DETECTOR

FROM : Panasonic FAX SYSTEM

PHONE NO. :

Mar. 10 1995 05:36PM P12

08/726024

DH8

AUTO DIALING TYPE PAGING RECEIVER WITH TEXT TO SPEECH SYNTHESIS

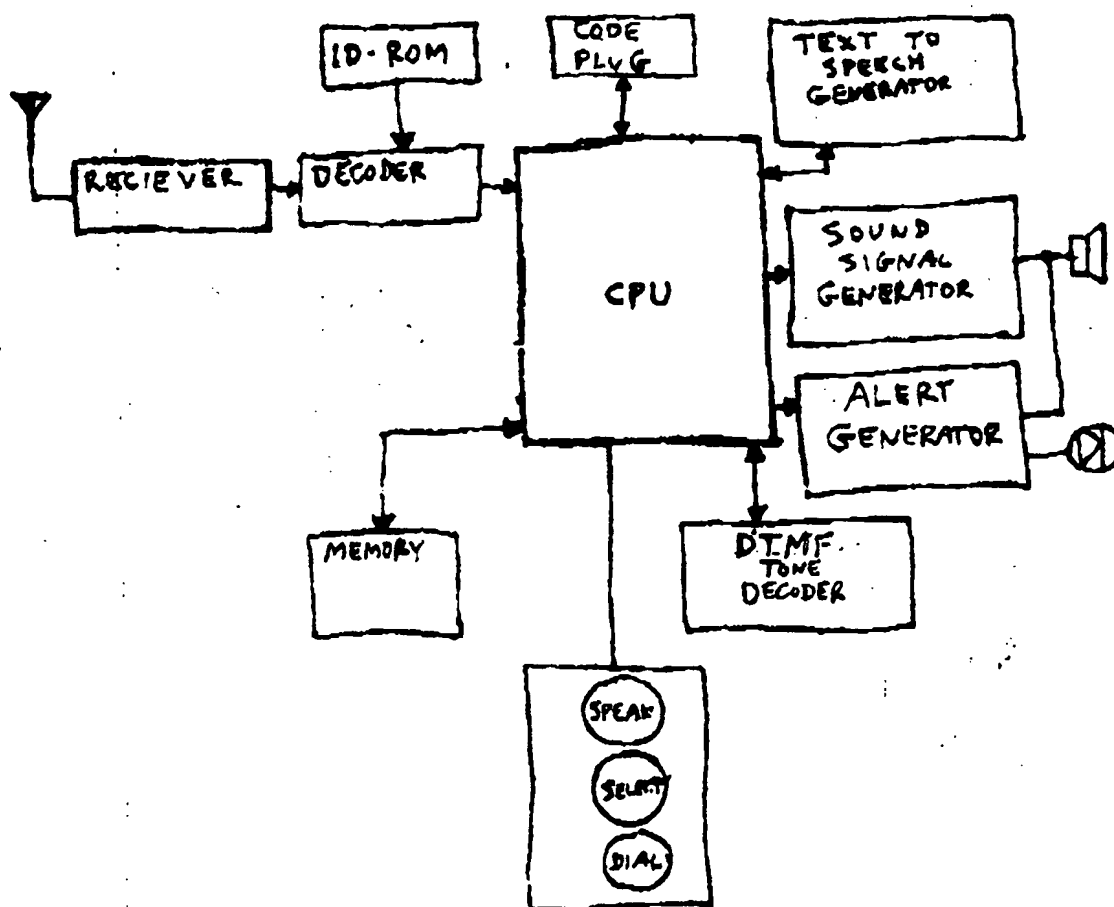


Fig. 1d

08/726024

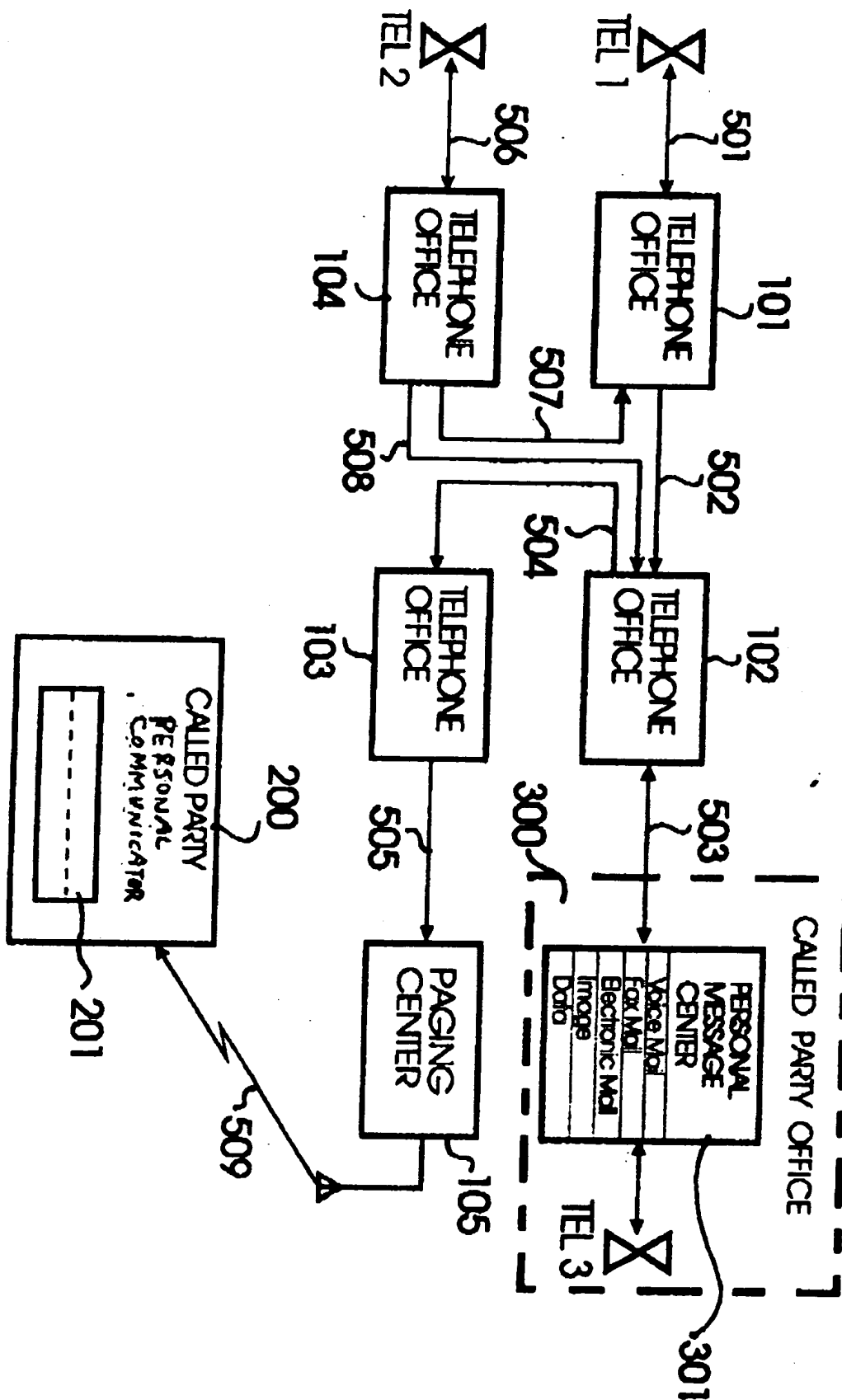


FIG. 2 a

D# 3)

(5)

08/726024

H. Moore

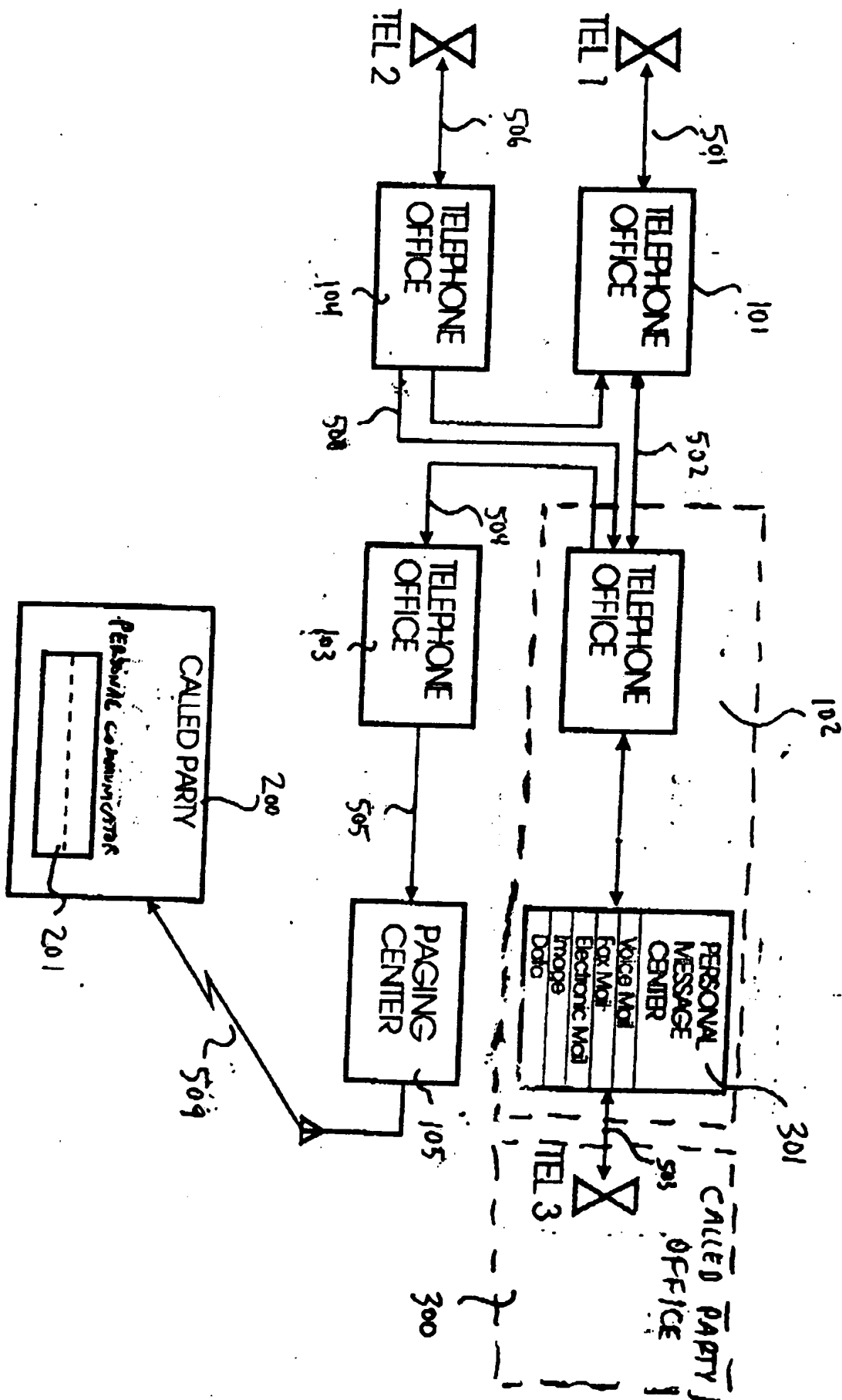


FIG. 2b

08/726024

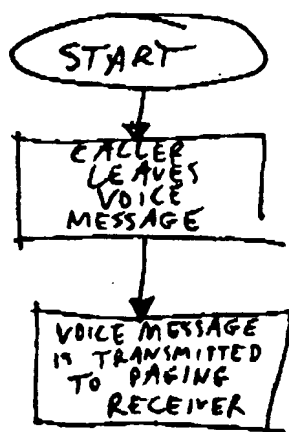


FIG. 3a (PRIOR ART)

08/726024

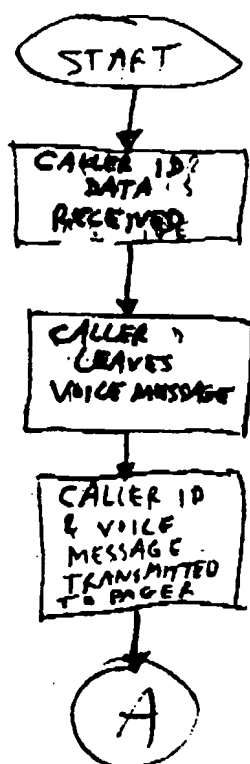


FIG. 36

08/726024

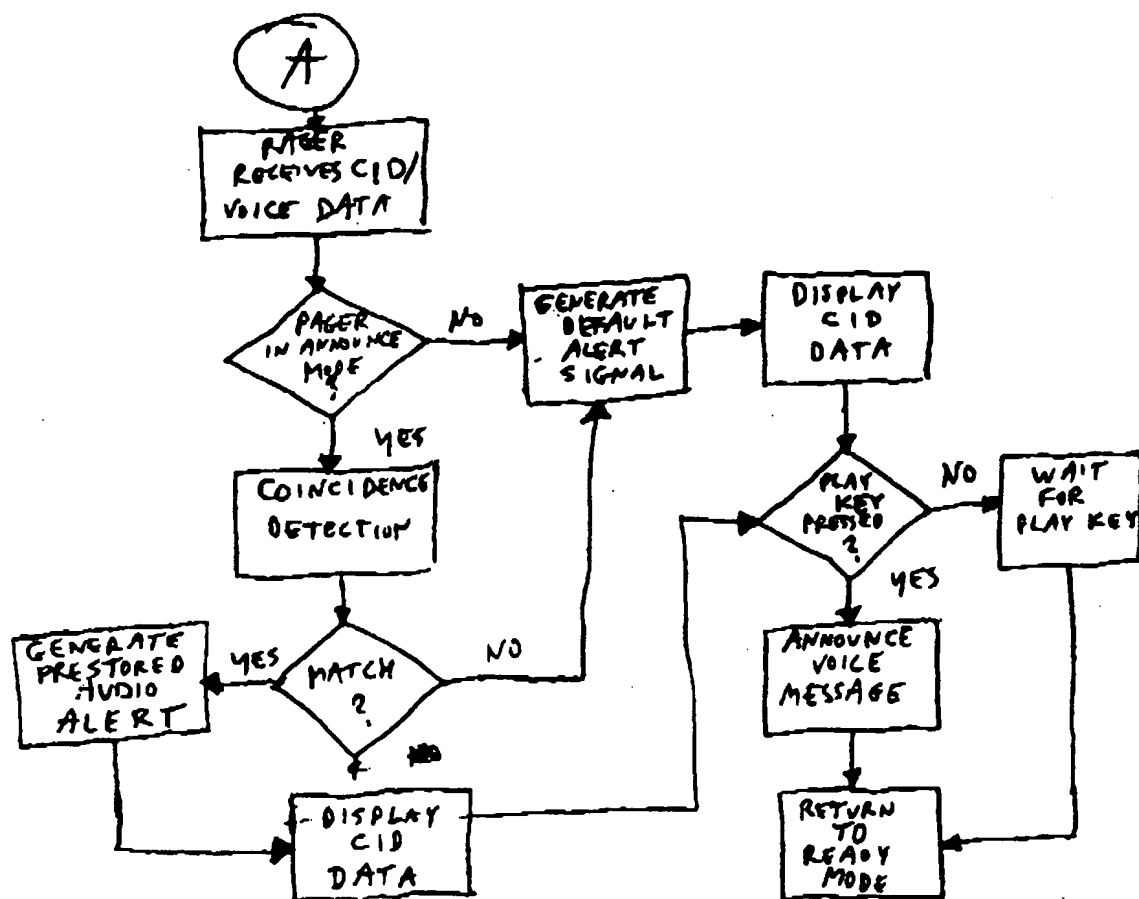


FIG 4a

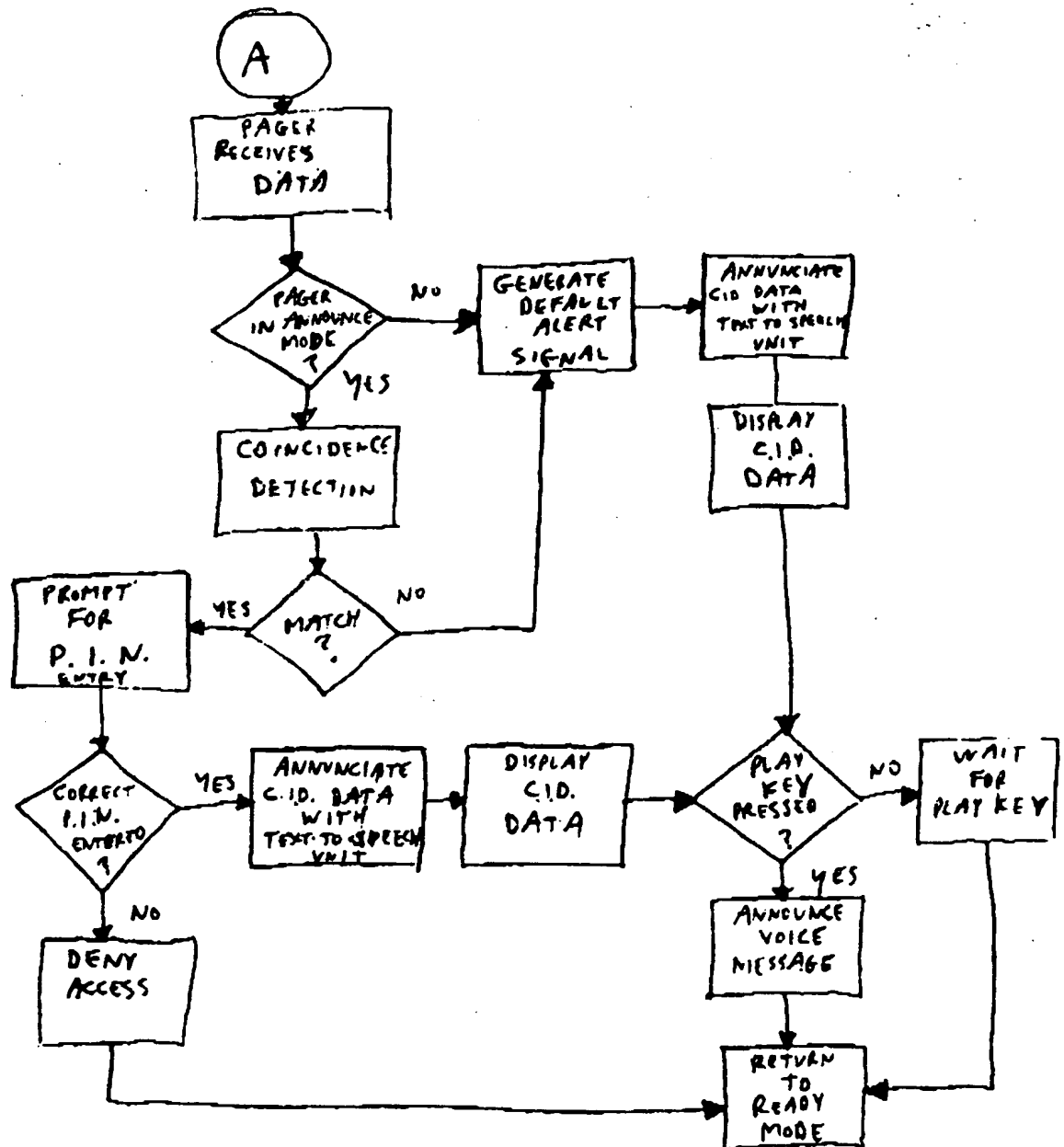


FIG. 4b

08/726024

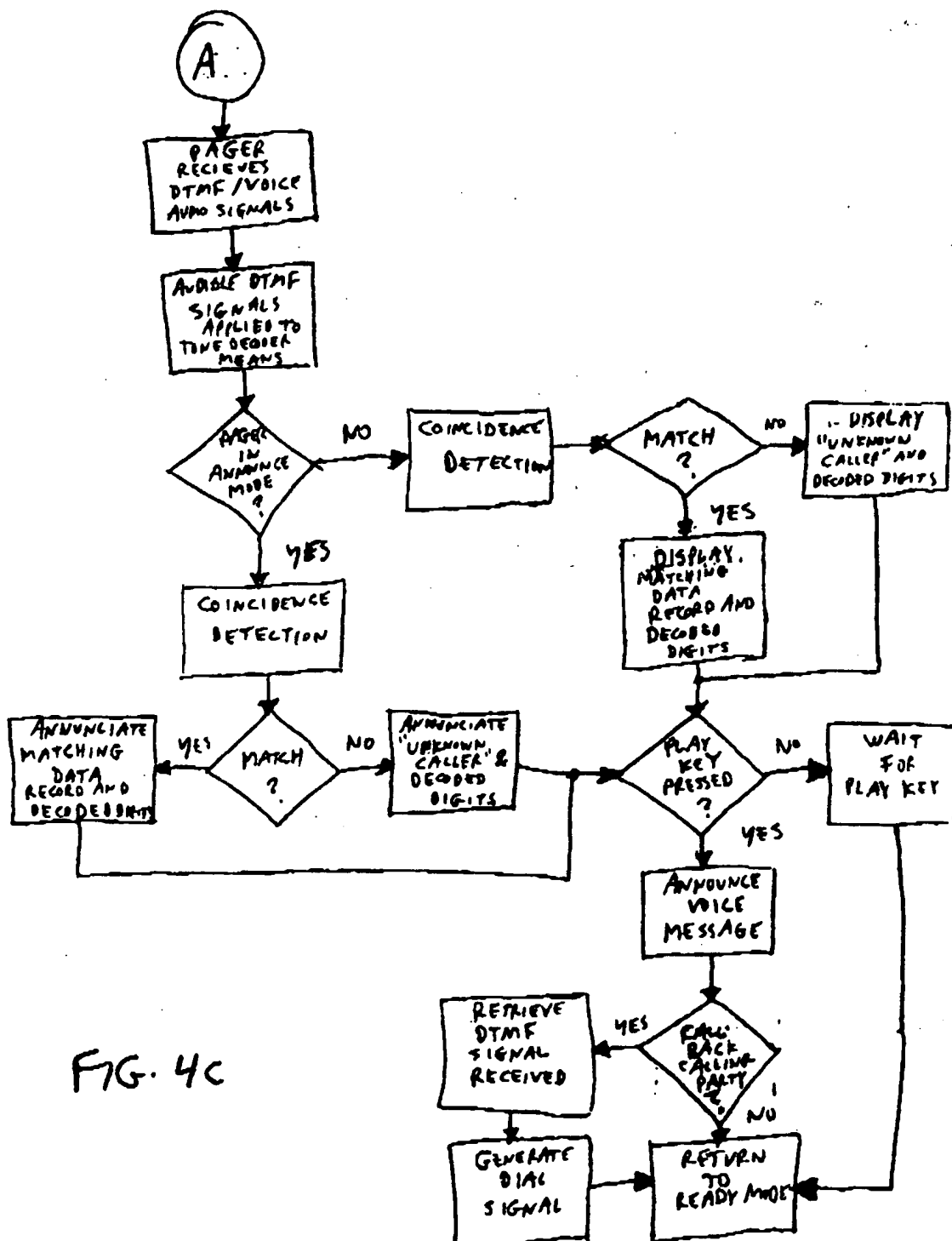


FIG. 4C

08/726024

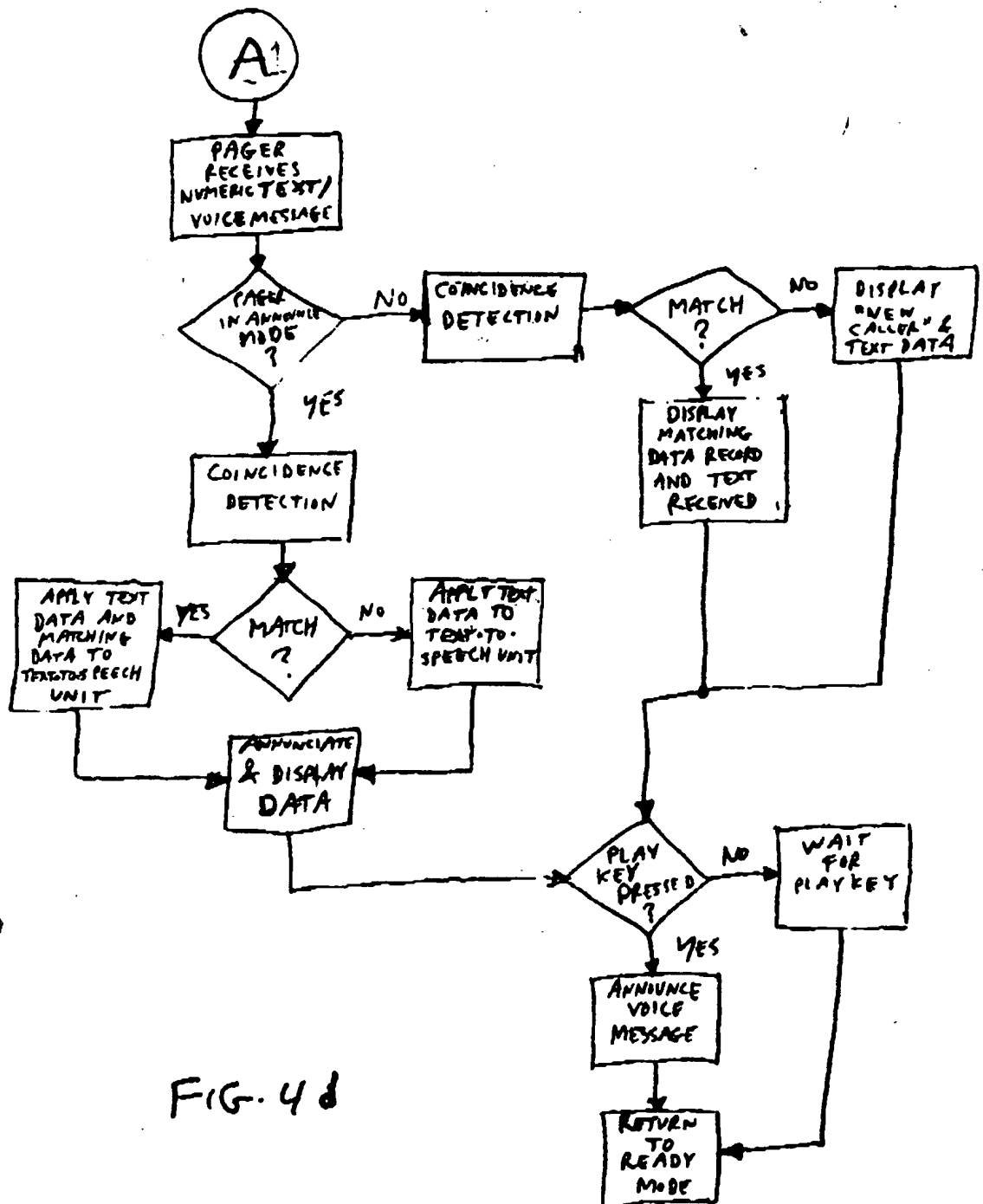


FIG. 4d

DH 6

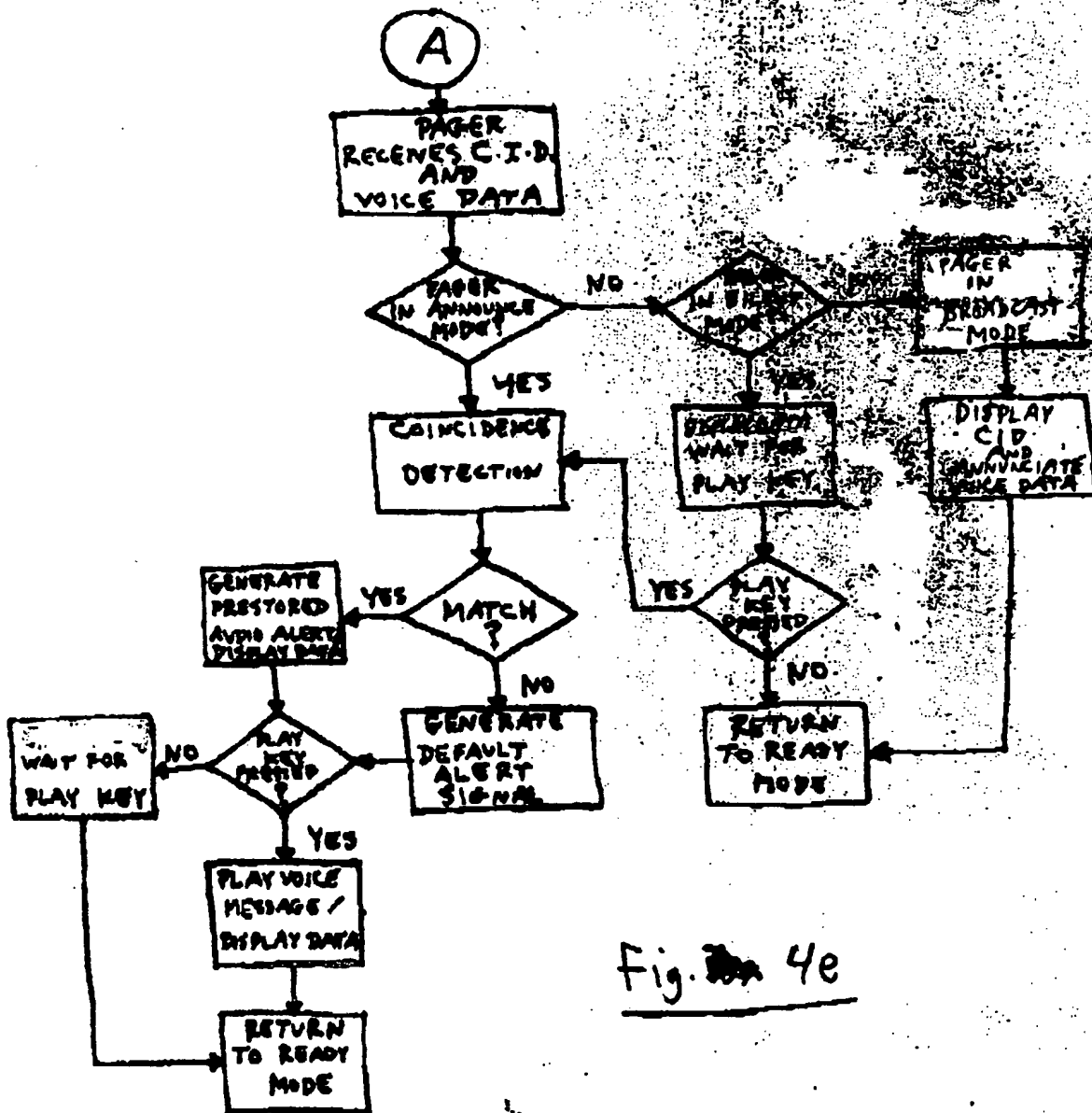


Fig. 4e

NOTE: MATCH OF CERTAIN C.I.D. DATA MAY CAUSE PRESTORED AUDIO ALERT OF "OFFICE" TO BE HEARD, OR "WIFE", OR SOME DOWNLOADED .WAV FILE FROM A.P.C.. Certain incoming messages could require entry of a pin or voice command prior to being heard for security purposes.


08/726024


✓ PRESTORED MEMORY RECORD

RECORD 1

DR. KAZUO HASHIMOTO
123 WEST RD.
SAN FRANCISCO CA 95711

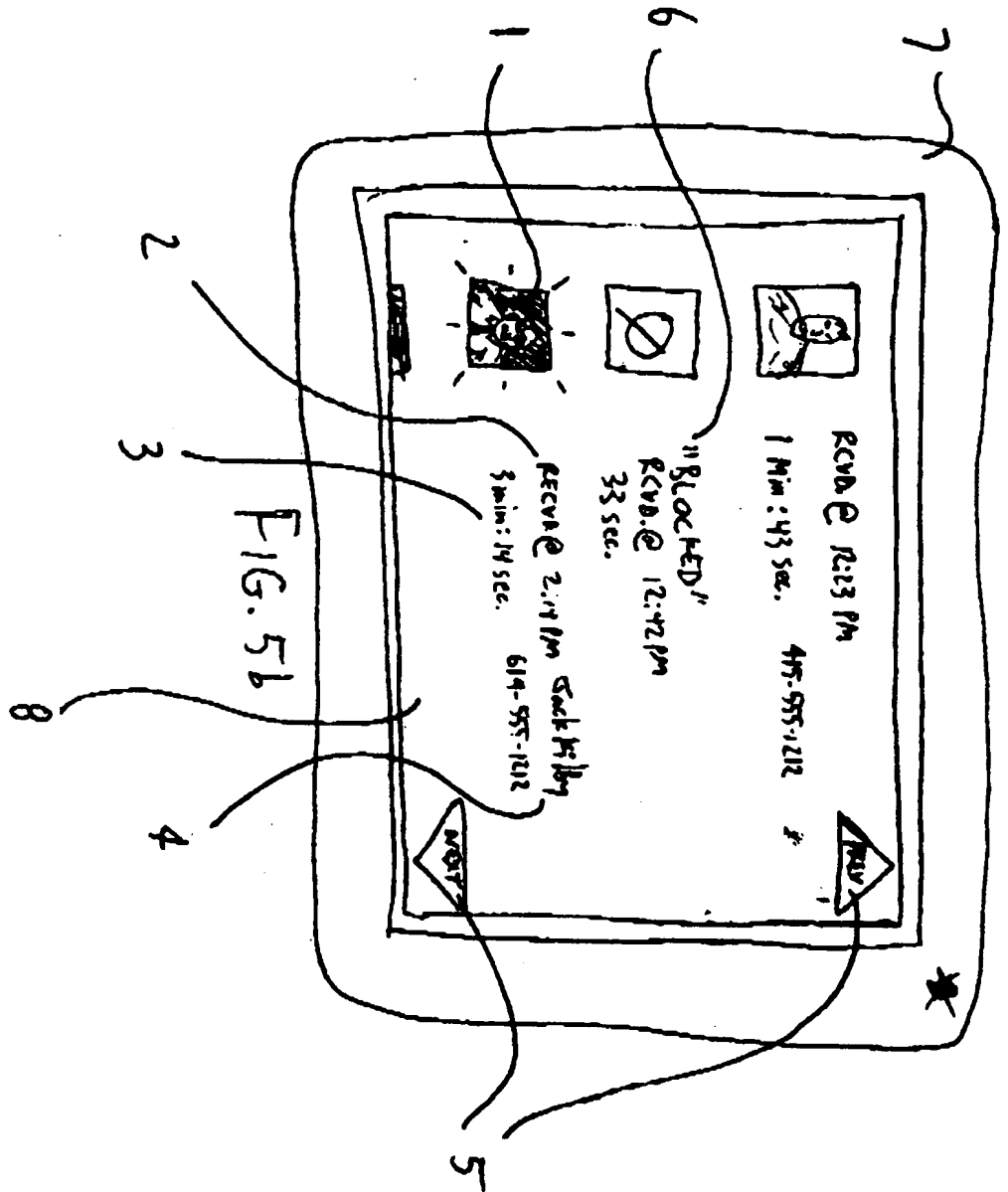
(415)-555-1212 (H)
(415)-555-2222 (F)
(415)-766-1111 (M)





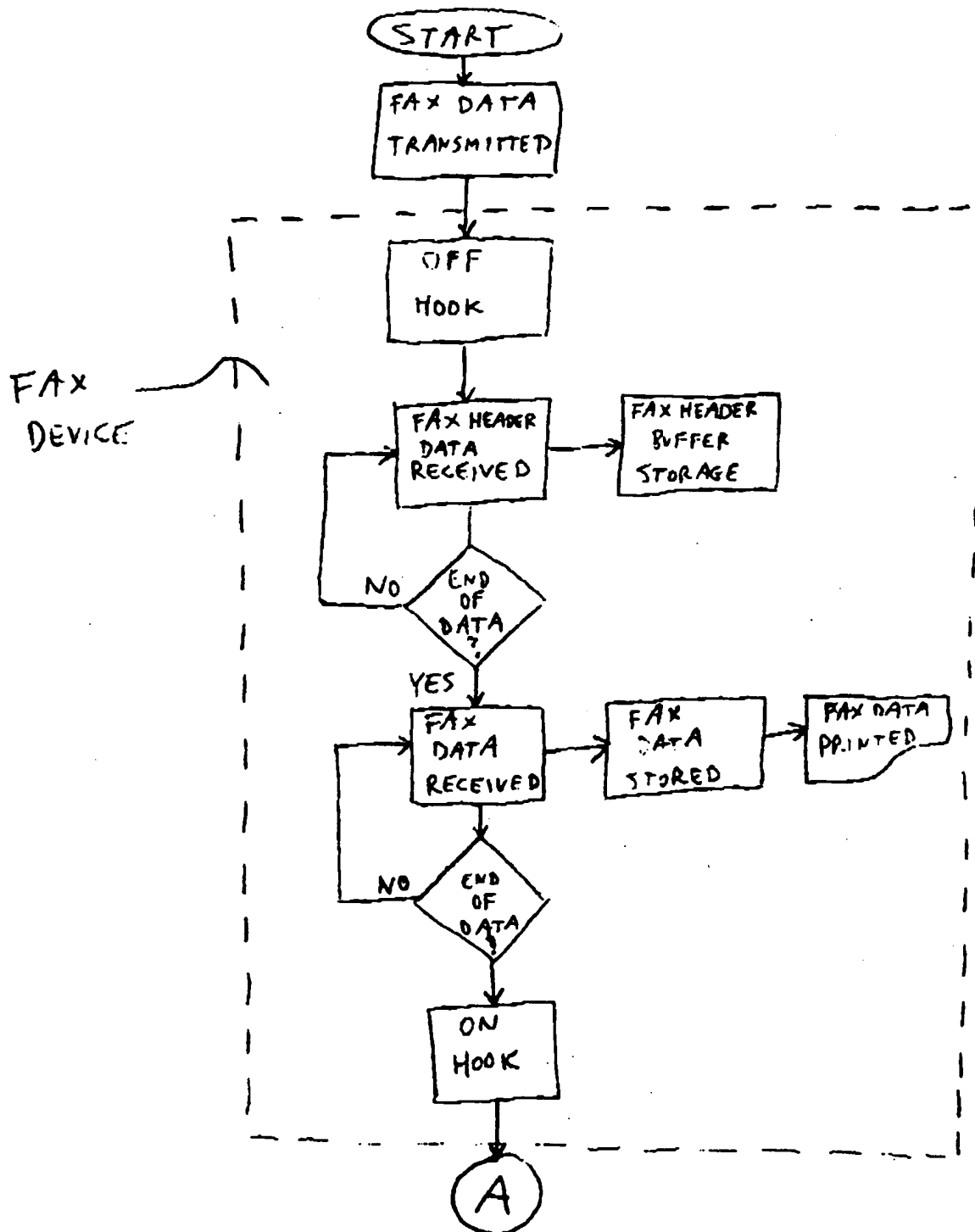
F16.5a

08/726024



08/726024
DH 12

Figure 6A



08/726024
DH 12

Figure 3b

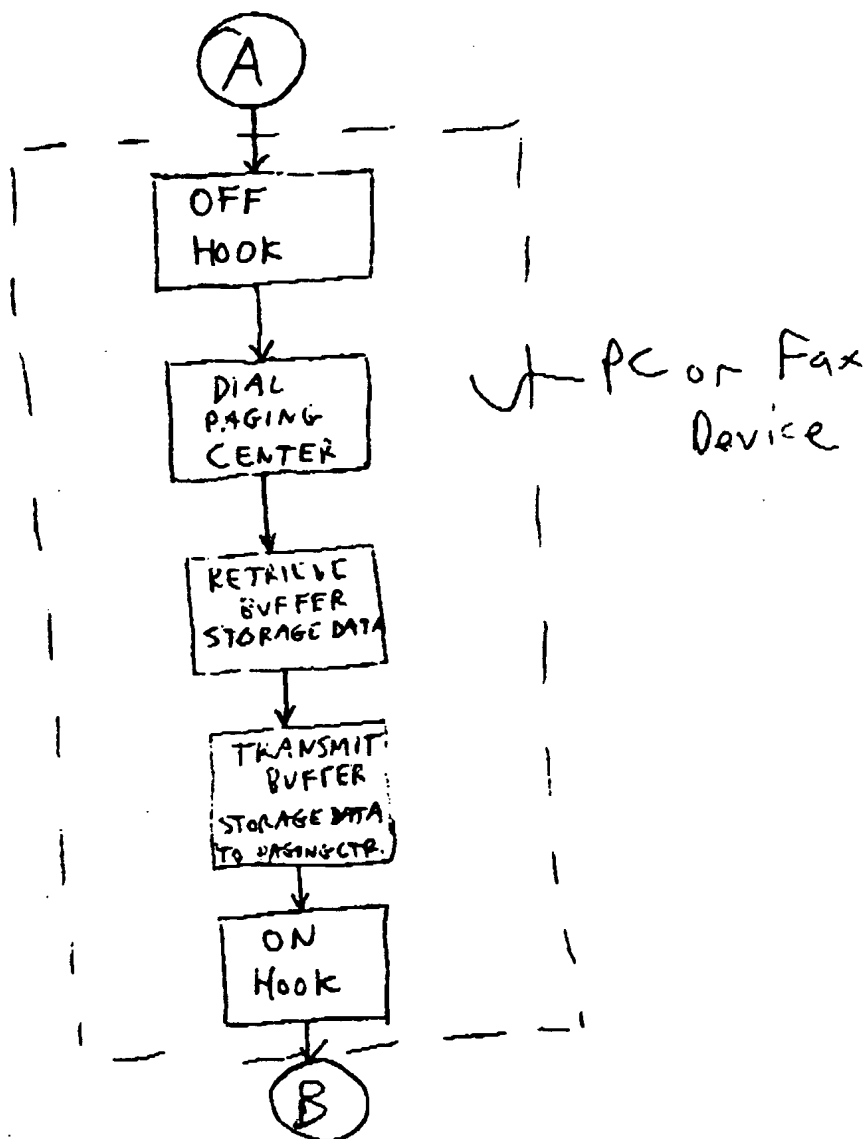
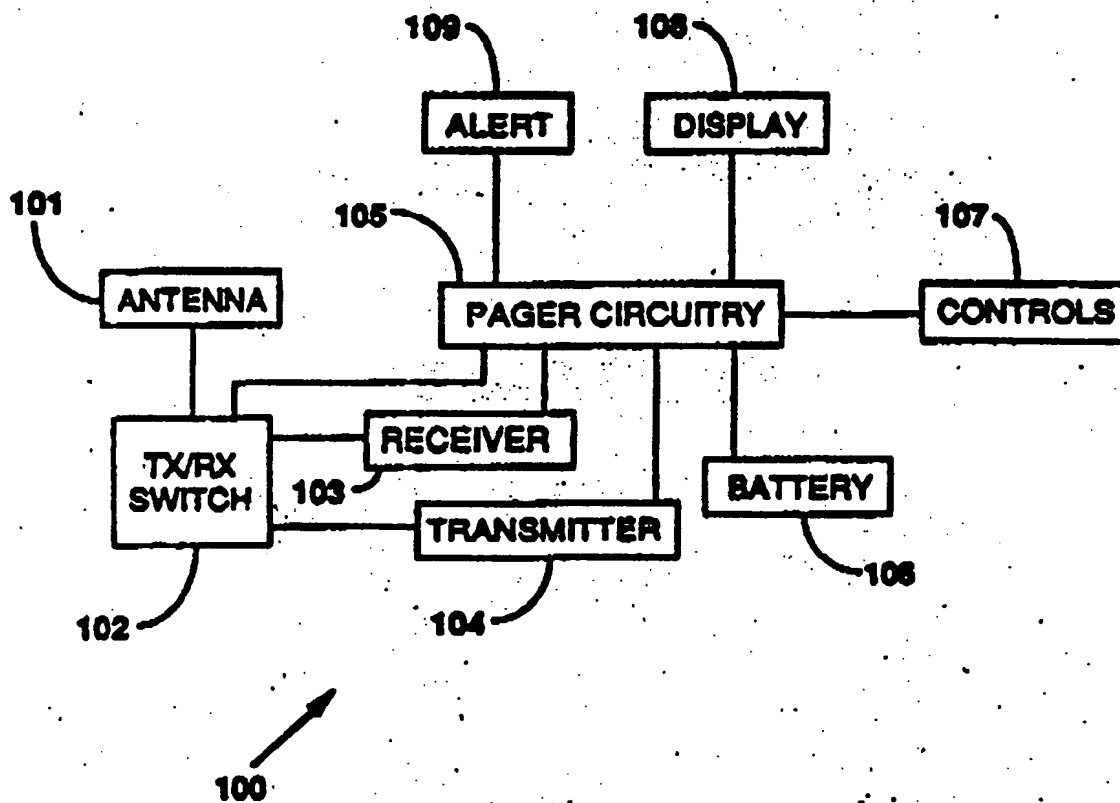
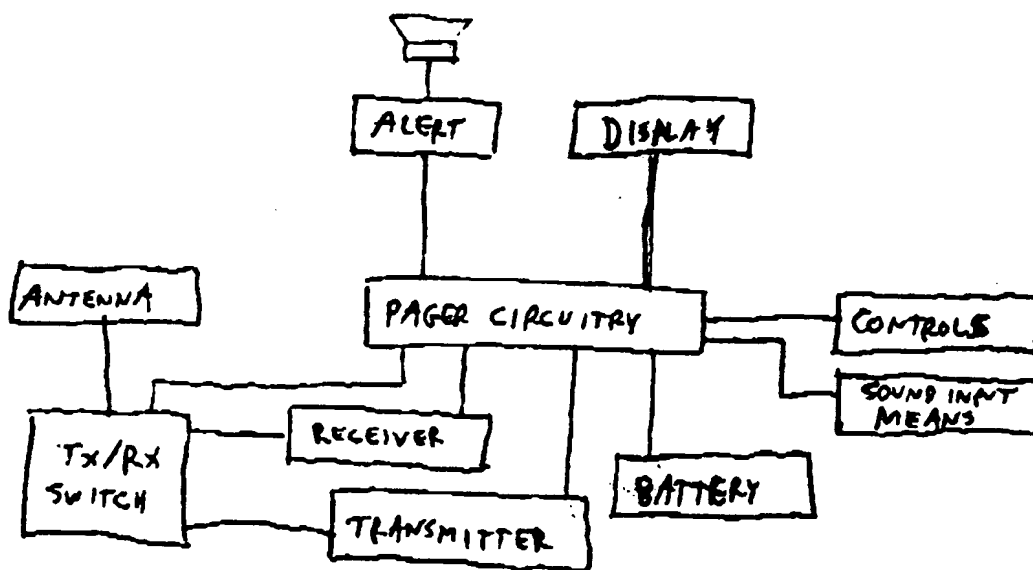


FIG. 1a



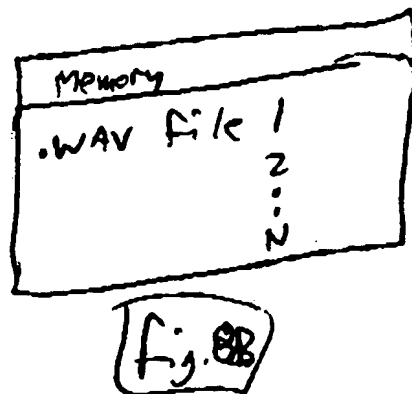
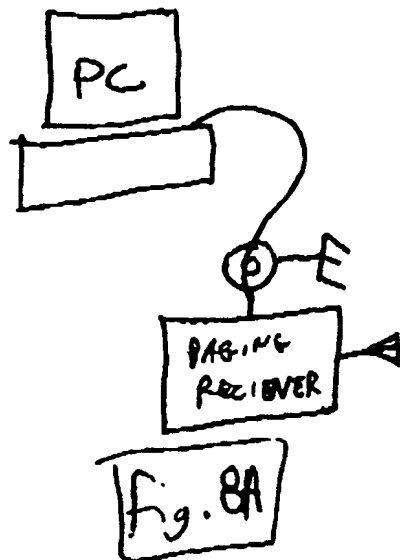
08/726024

FIG. 7b

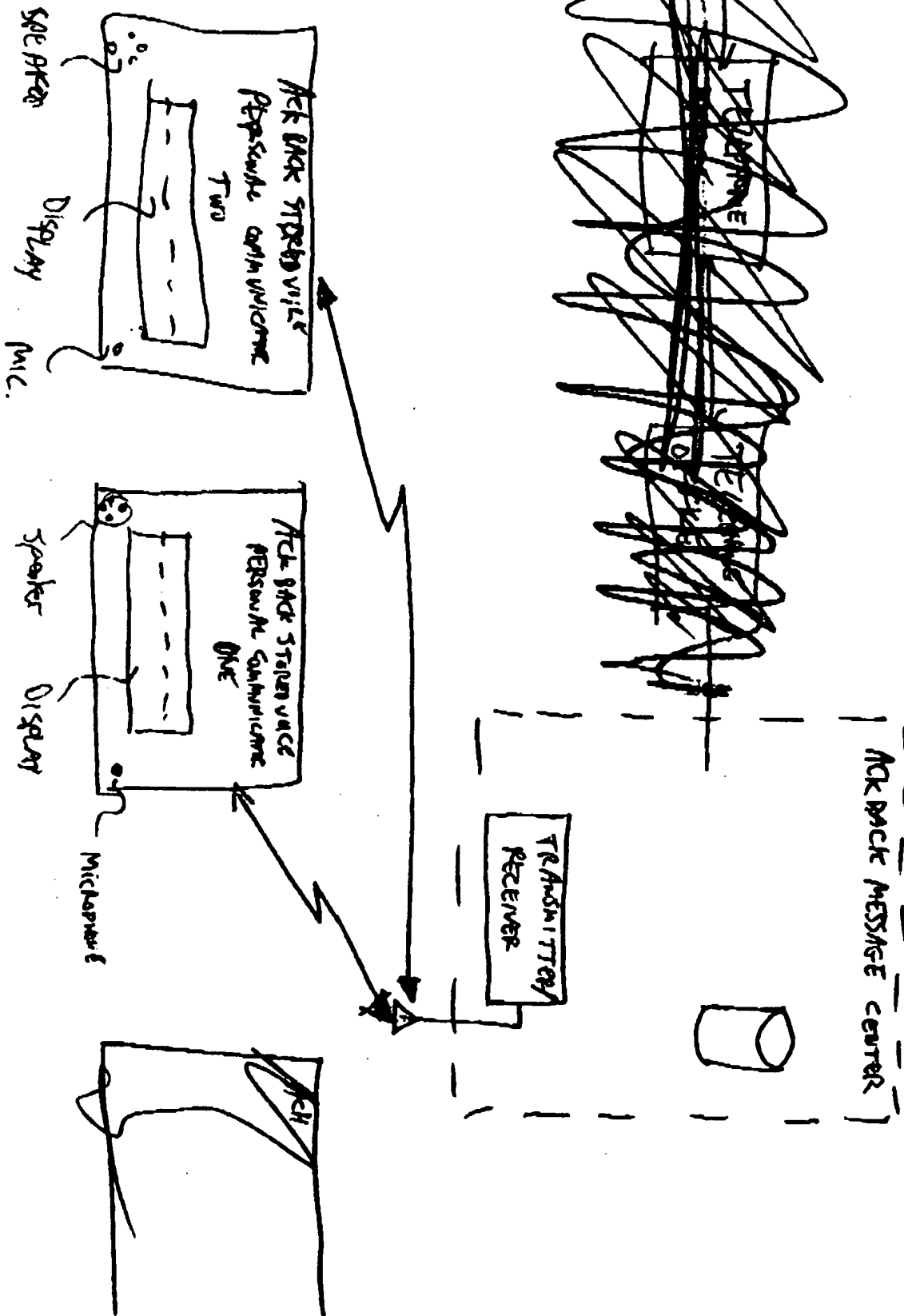


IMPROVED STOP-AND-GO VOICE
ACK-BACK PAGING RECEIVER

US 5,124,697, 4,811,374, 4,940,863, 4,914,649,
4,075,038 incorporated by reference.



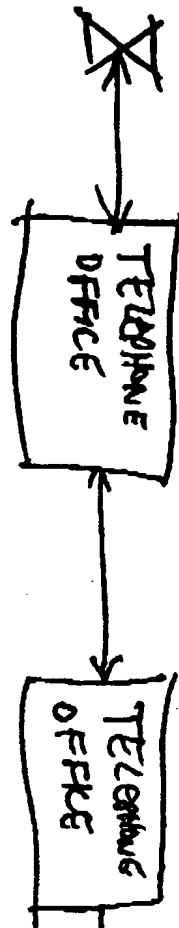
F-16-9a



NOTE: PERSONAL COMMUNICATIONS MAY ALSO HAVE INTEGRATED KEYBOARD INPUT

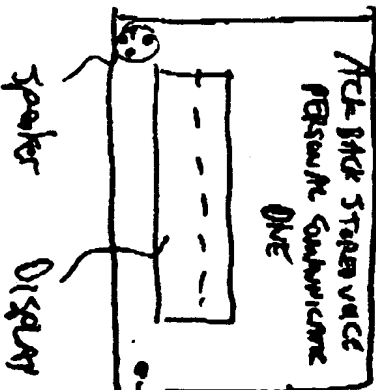
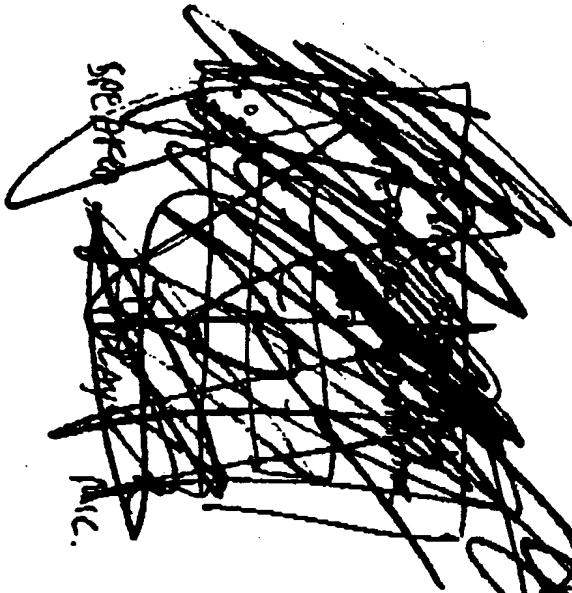
FIG. 9b

CATER

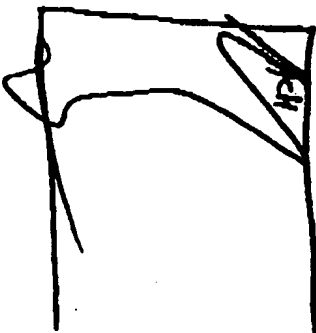


ACK BACK MESSAGE CENTER

TRANSMITTER
RECEIVER

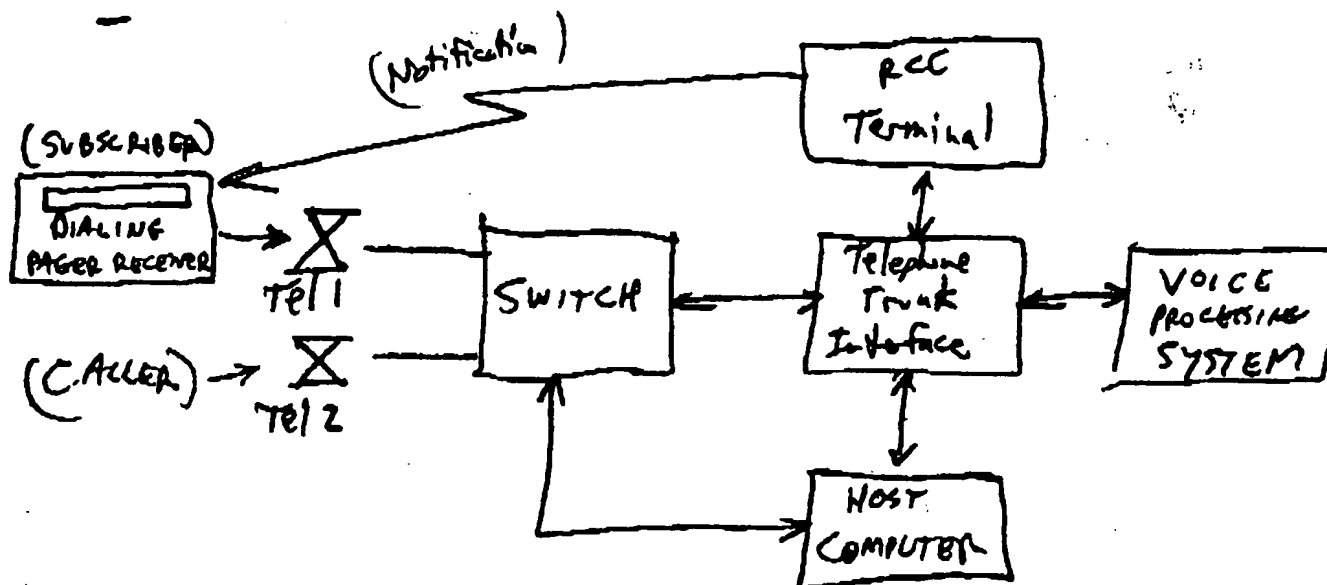


Microphone



Patent ~~_____~~ ?

Enhanced "Meet Me" service ^{Communication system} using a dialing paging receiver to respond to notification in the communication system described.



see U.S. 5,208,849 FU
 5,151,924 WOLF
 5,212,721 DeLuca et al.
 4,490,579 Gaborian
 4,408,099 Ishii
 4,940,963 Gutman et al.

FIG 1D

- # for meet-me service is stored for redial ~~the~~
- # for access code is stored for redial ~~the~~

Poss. simple claim: In an enhanced "meet me" service communication system, a means ~~for~~ upon receipt of a paging signal ^{within a paging receiver} for selectively displaying either a paging center telephone number for immediate connection with a calling party placed on hold or a means upon receipt of a paging signal for displaying data representing the location of a calling party for ~~the~~ establishing communication ~~after~~ the calling party is no longer on hold.

^{at least} A means as in above to convert said preferred paging center telephone number, and access code and calling party location data into DTMF signals to ~~be transmitted~~ ^{establish} a telephone connection between the calling and the called party.

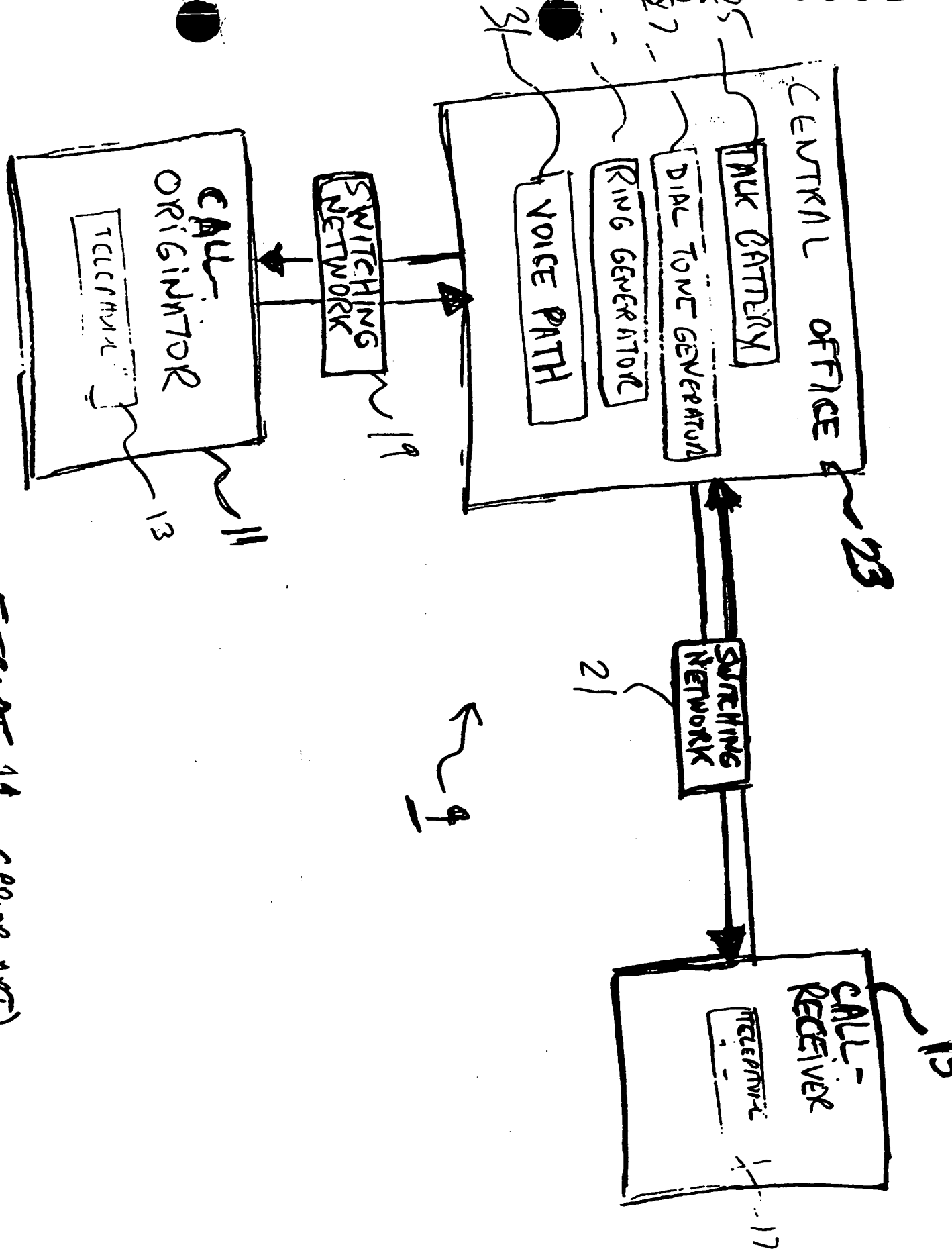


FIGURE 11 (PRIOR ART)

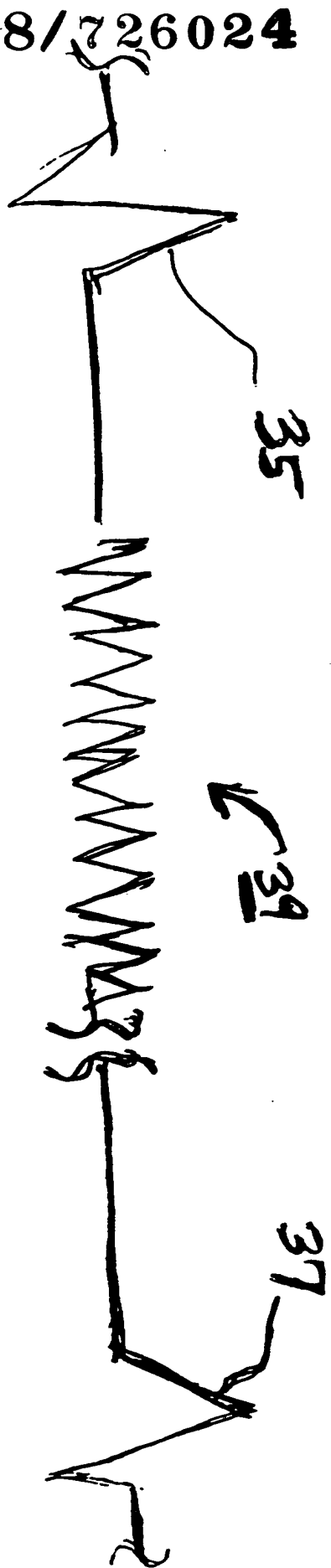


FIGURE 12a (PRIOR ART)

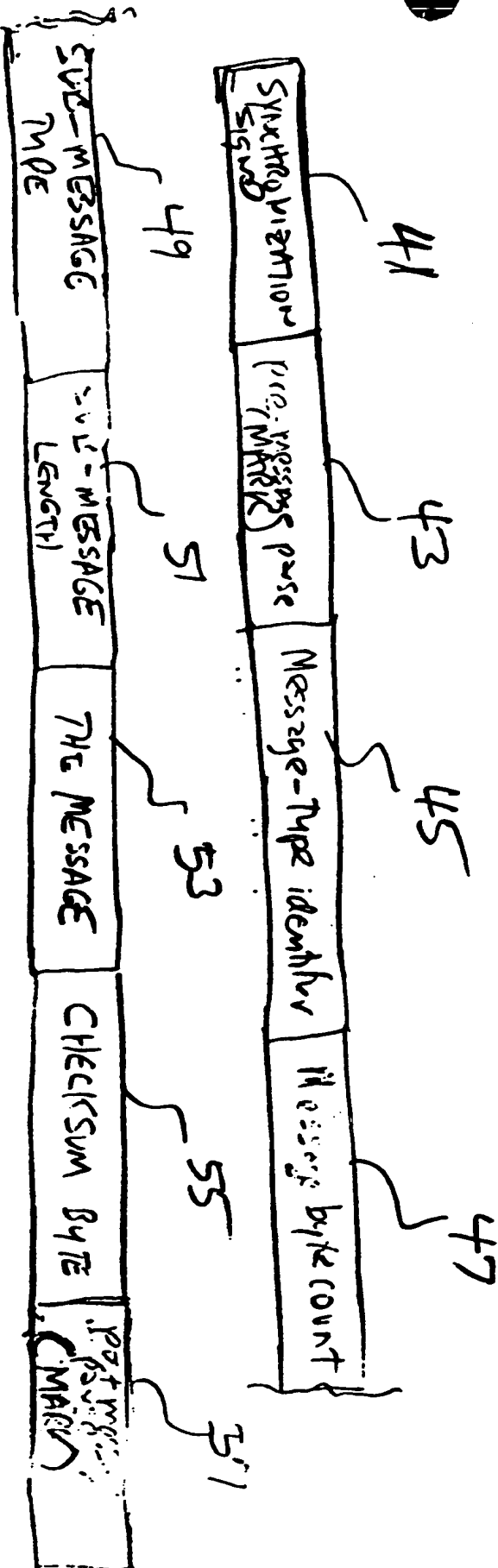
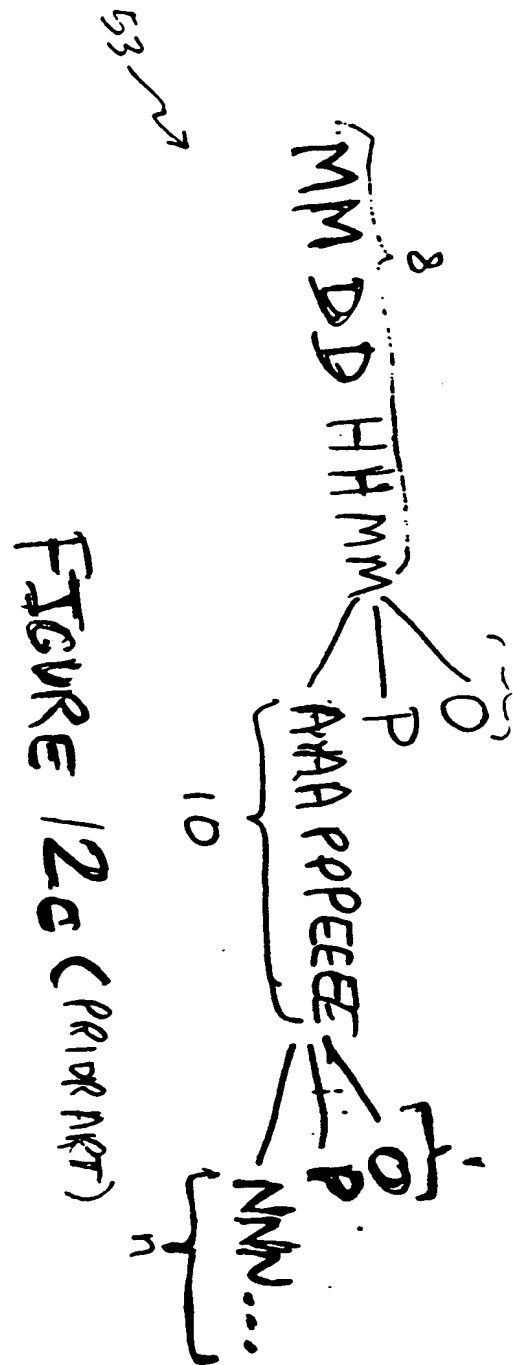


FIGURE 12b (PRIOR ART)



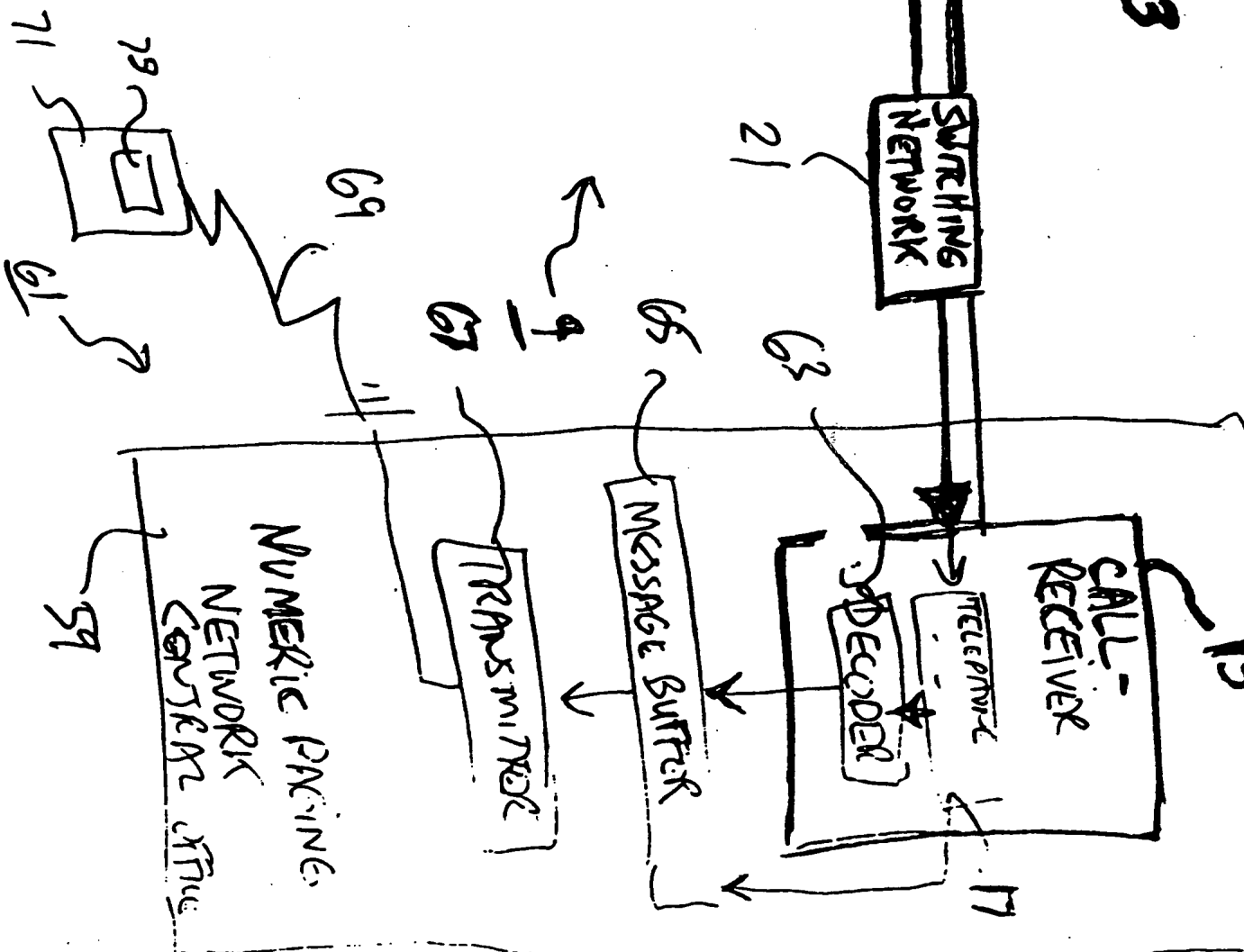
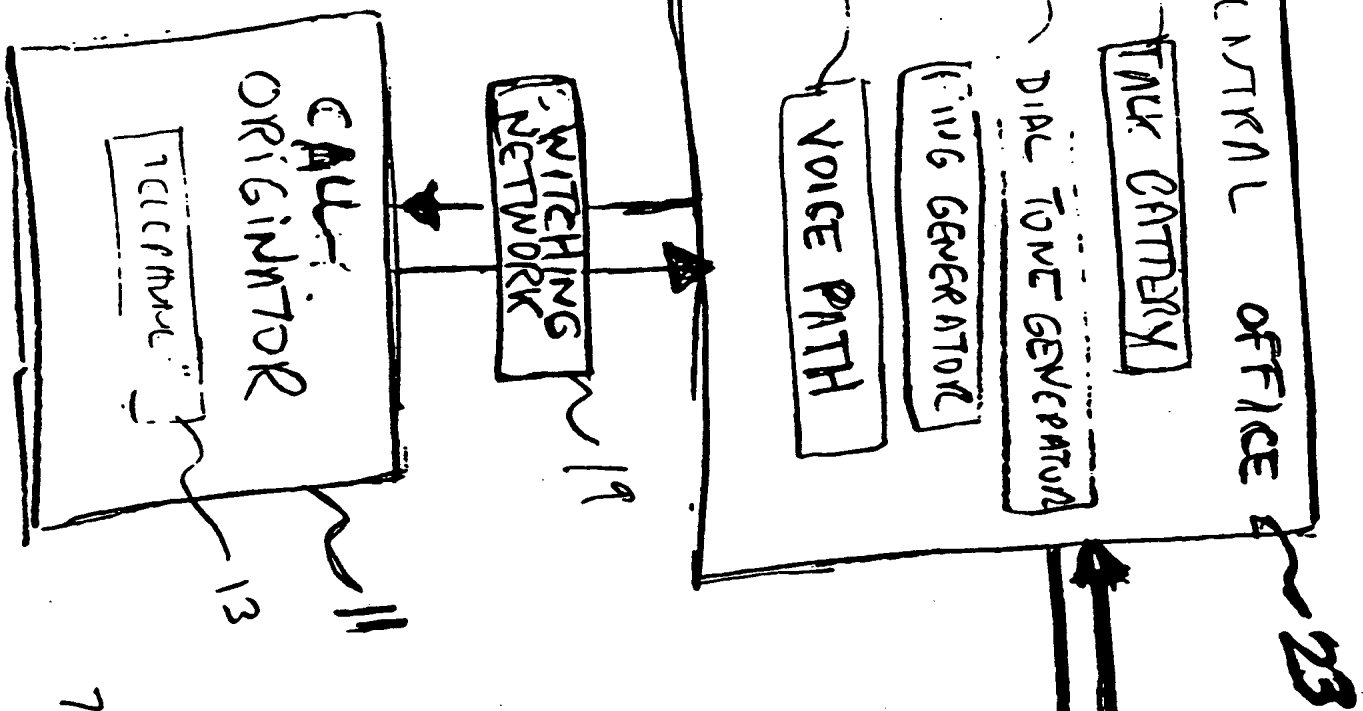


FIGURE 13

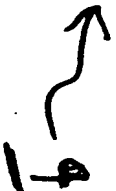


FIGURE 14

MESSAGE CODE NO.	TEXTUAL MESSAGE RECEIVED
*1	CALL WHEN YOU RETURN
*2	VOICE MAIL RECEIVED
*3	FAX MAIL RECEIVED
*4	ELECTRONIC MAIL RECEIVED
*5	IMAGE DATA RECEIVED
*6	OTHER DATA RECEIVED
*911	CALL IMMEDIATELY
⋮	

Figure 15

	CALLER LOCATION/NUMERIC DATA (Caller I.D. Data Com. TEL. CO.)	CALLER IDENTIFICATION DATA - (DTMF entry by Caller)	CALLER MESSAGE CODE (DTMF entry)
1	NNNN...	ABC--	NN
2	NNN P..	DEF...	MM
49	XXXX	LAN	ZI
50	KKKK	WXY	02

figure 16

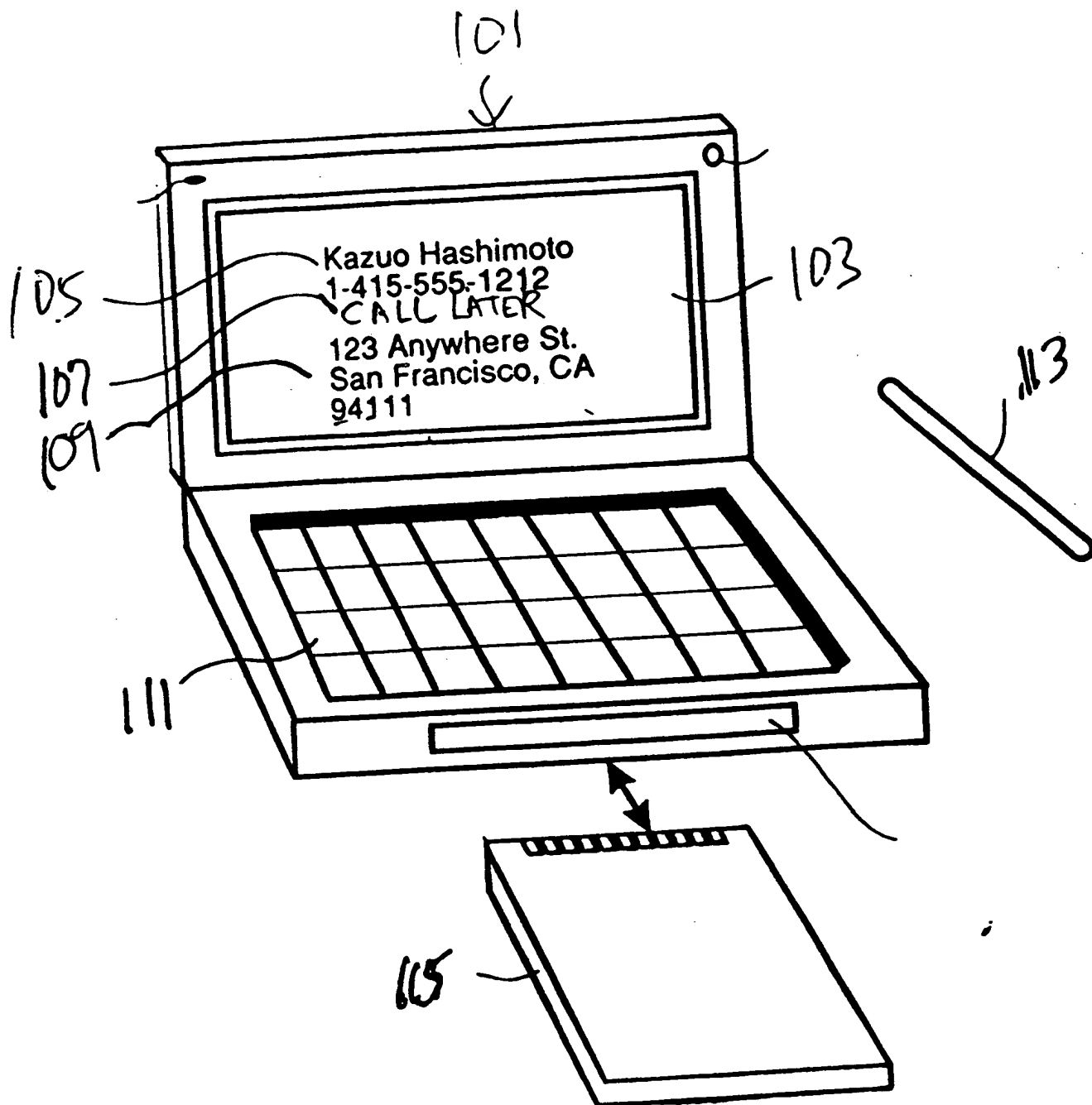


FIGURE 17

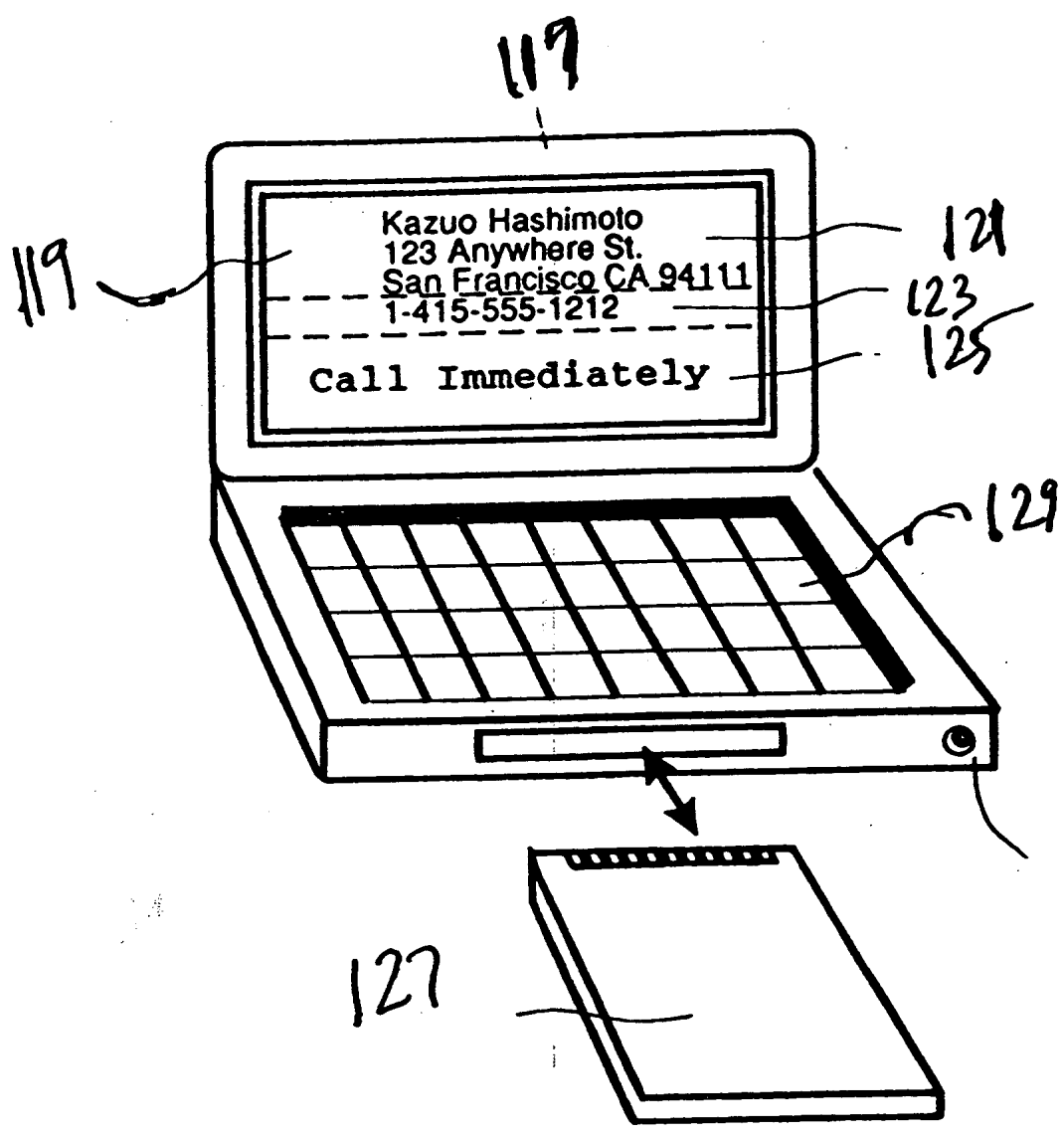


FIGURE 18

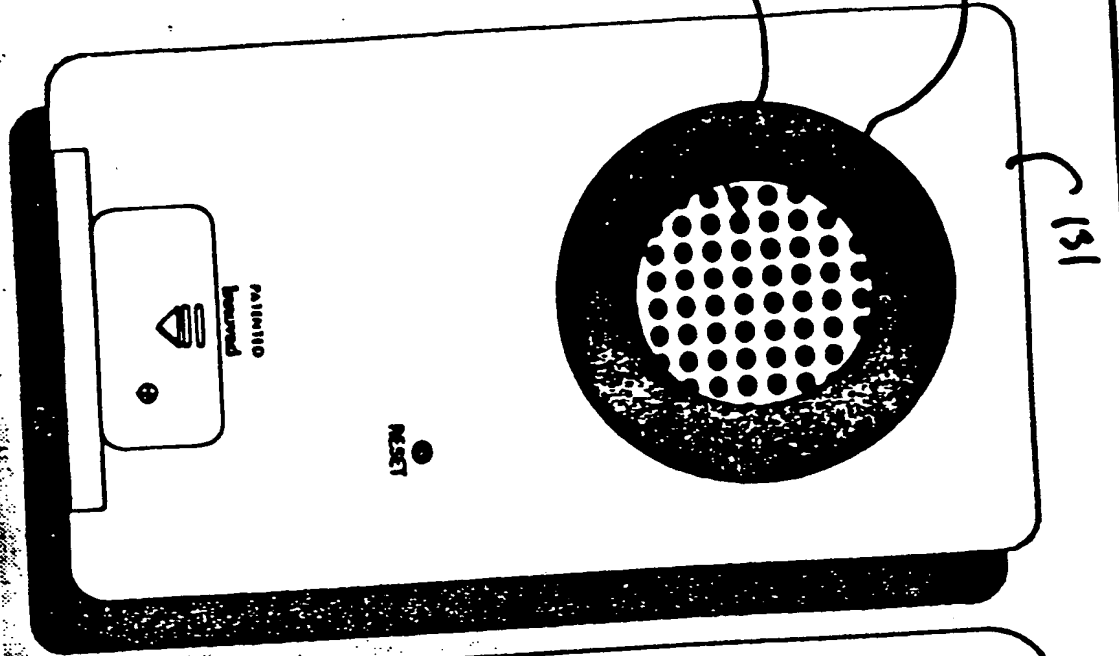


Figure 12



Figure 13

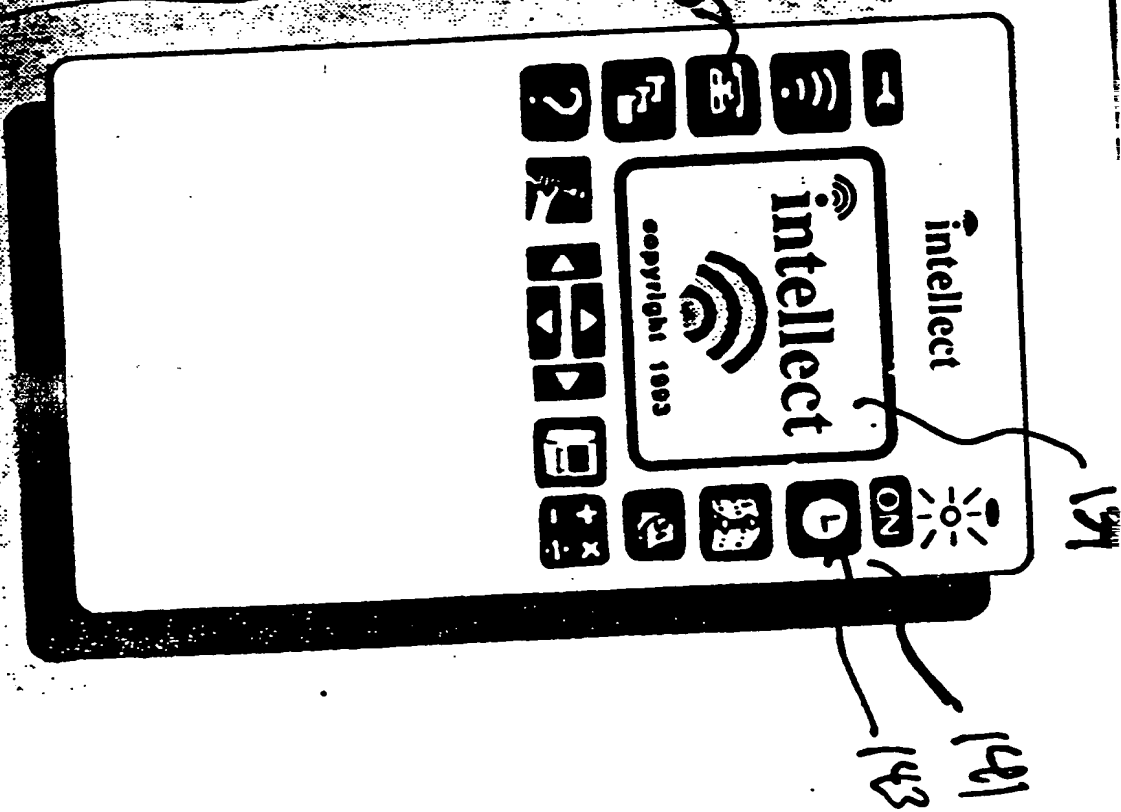


Figure 14

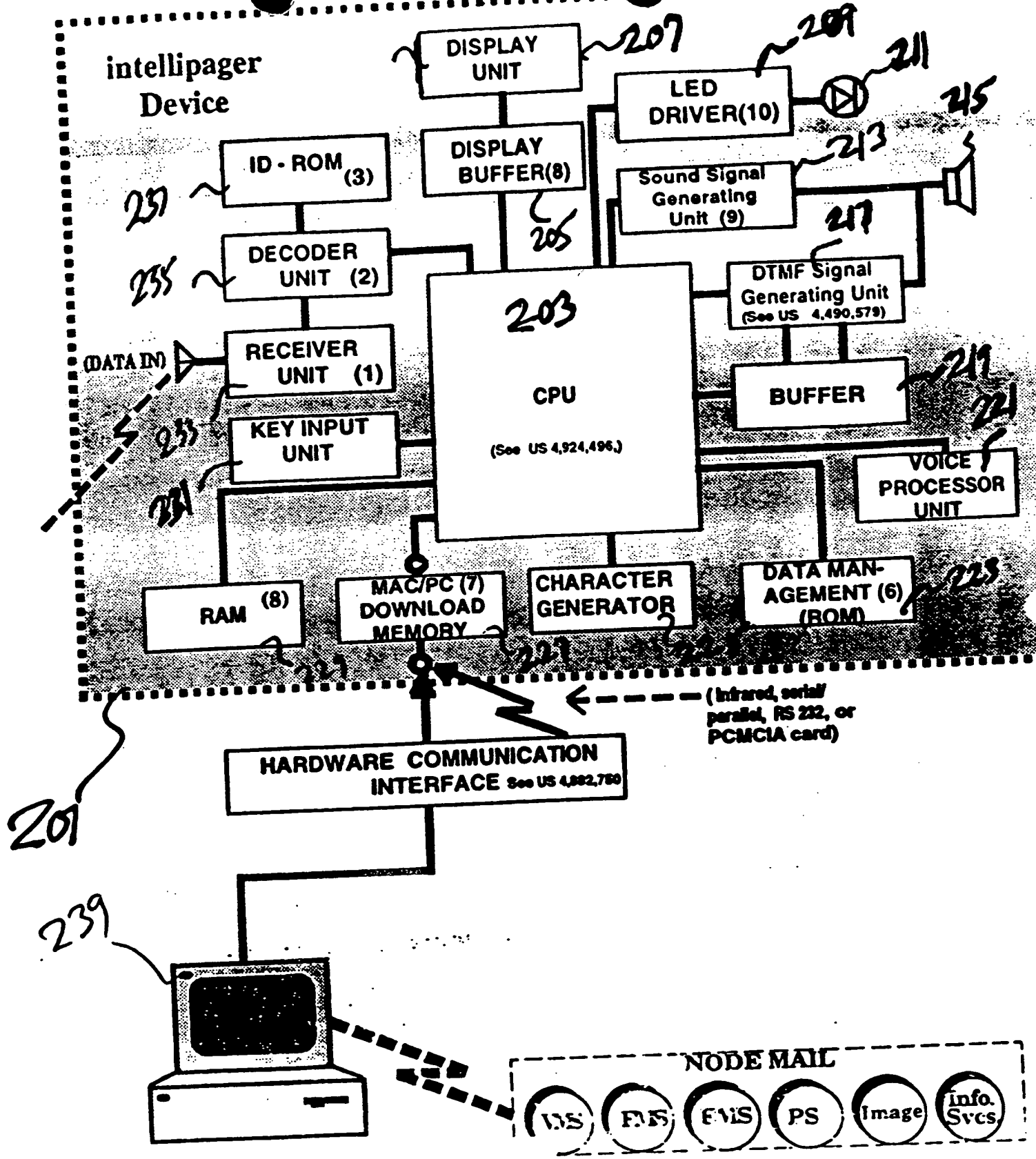
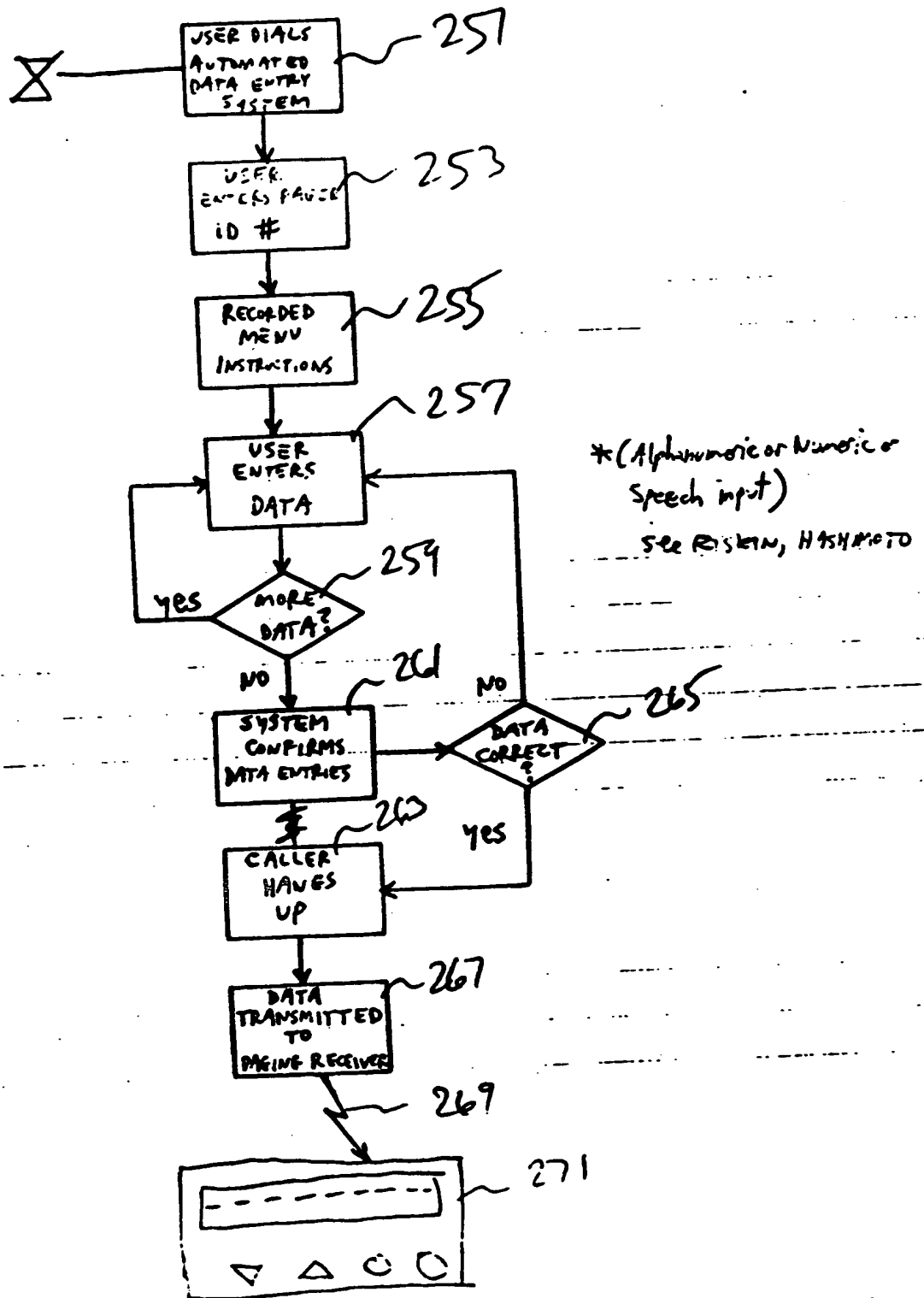


FIGURE 2D



Automated User Data Entry System

1-21

50

37

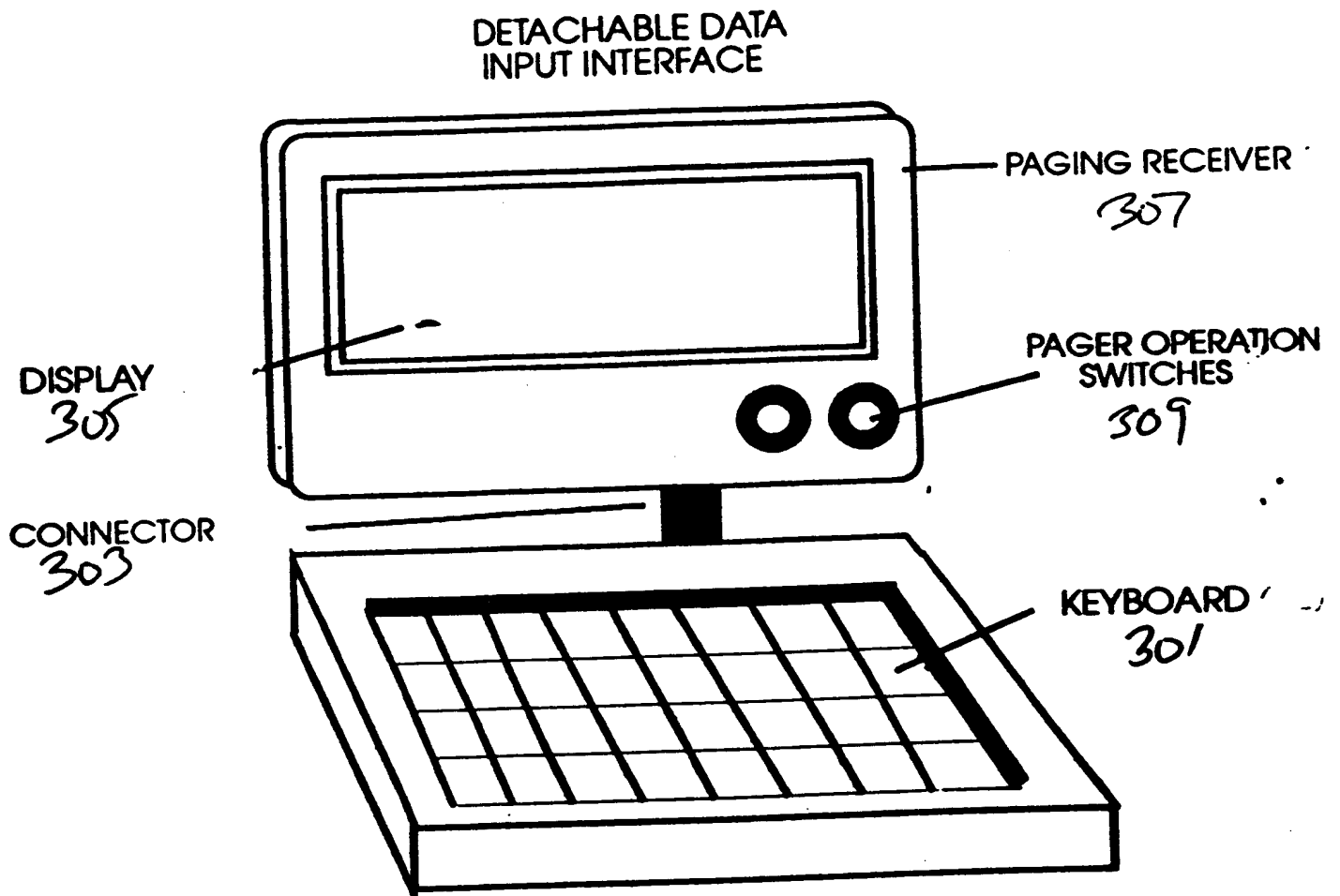


FIGURE 23

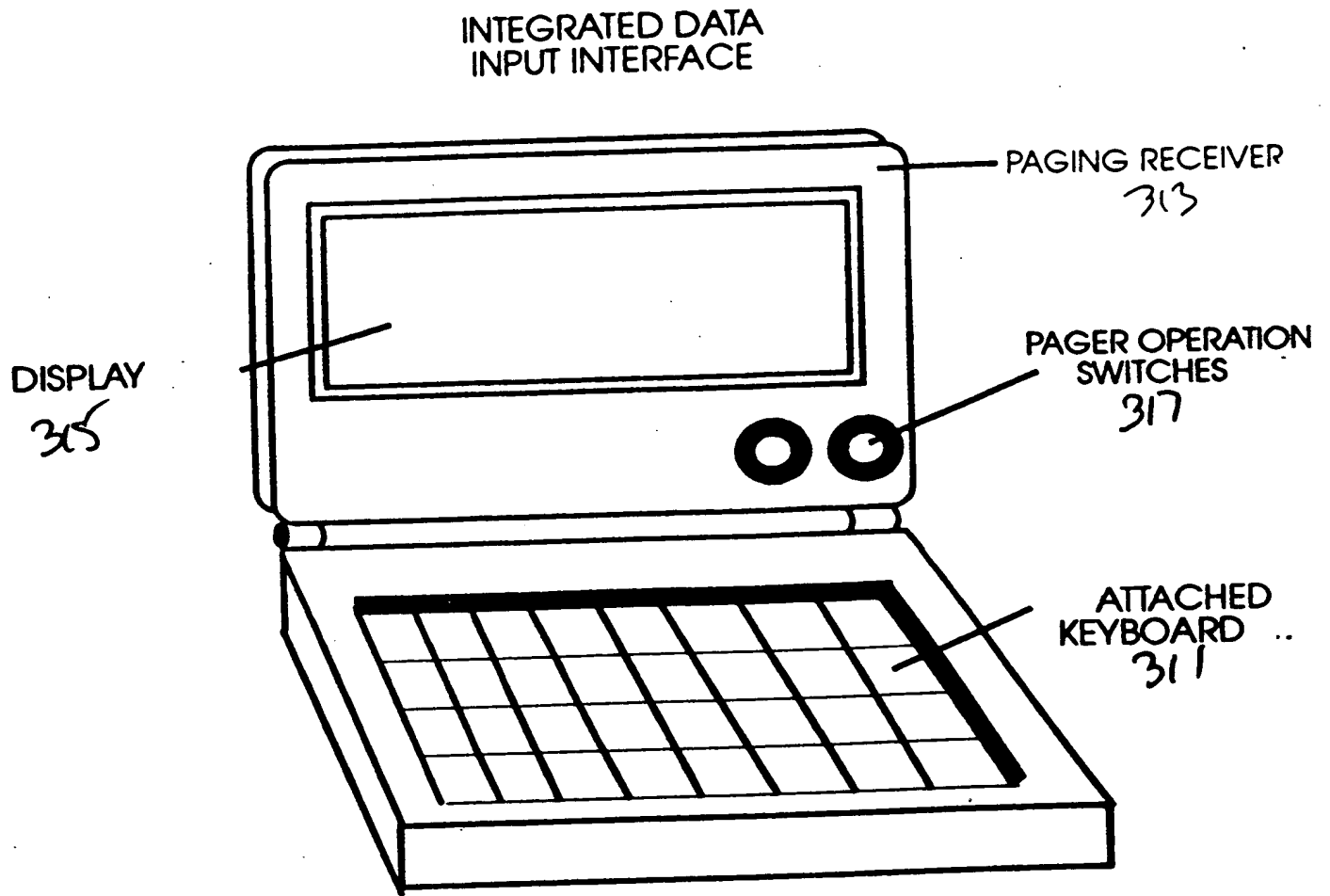


FIGURE 24

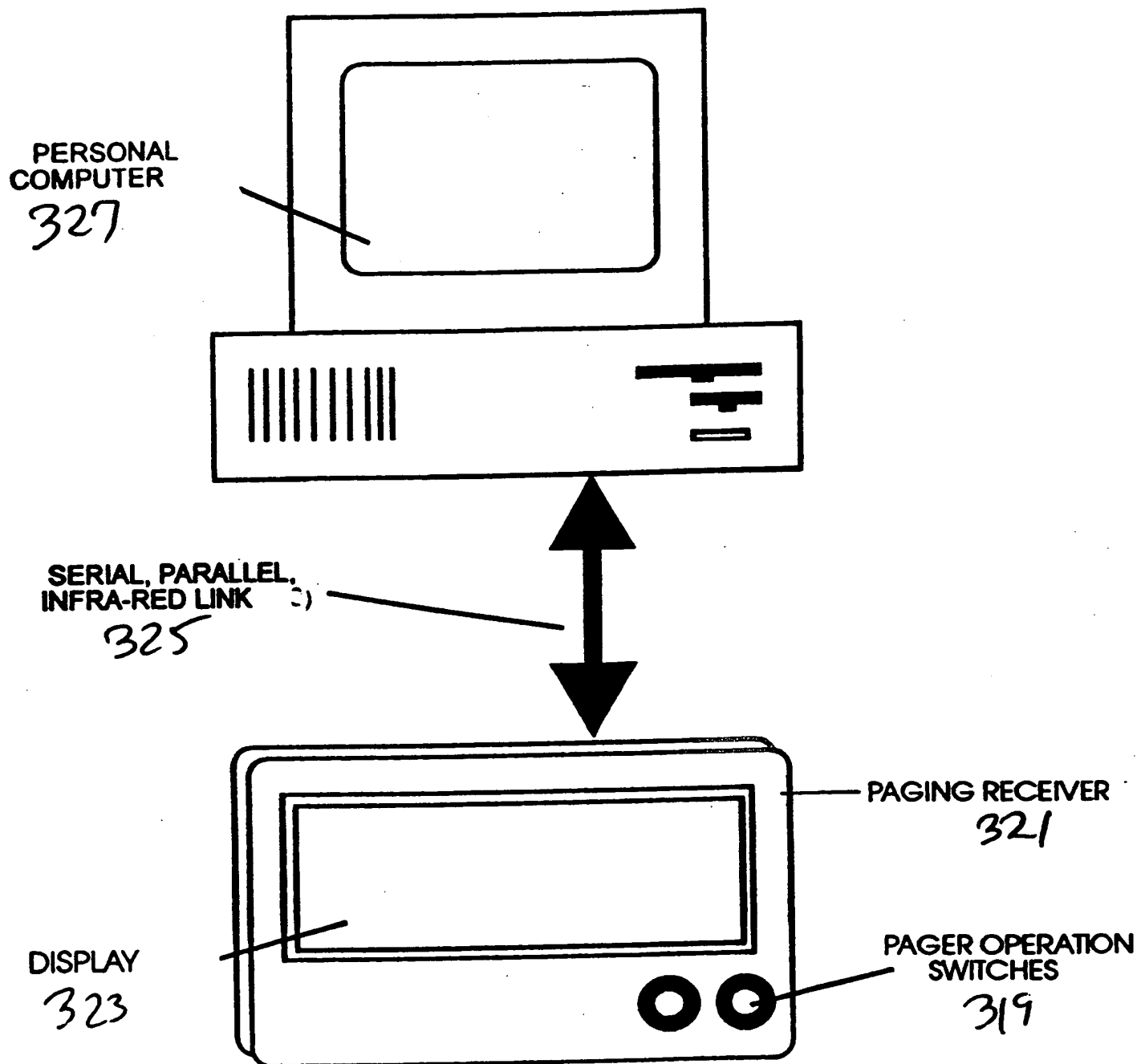
COMPUTER DOWNLOAD
DATA INPUT INTERFACE

FIGURE 25

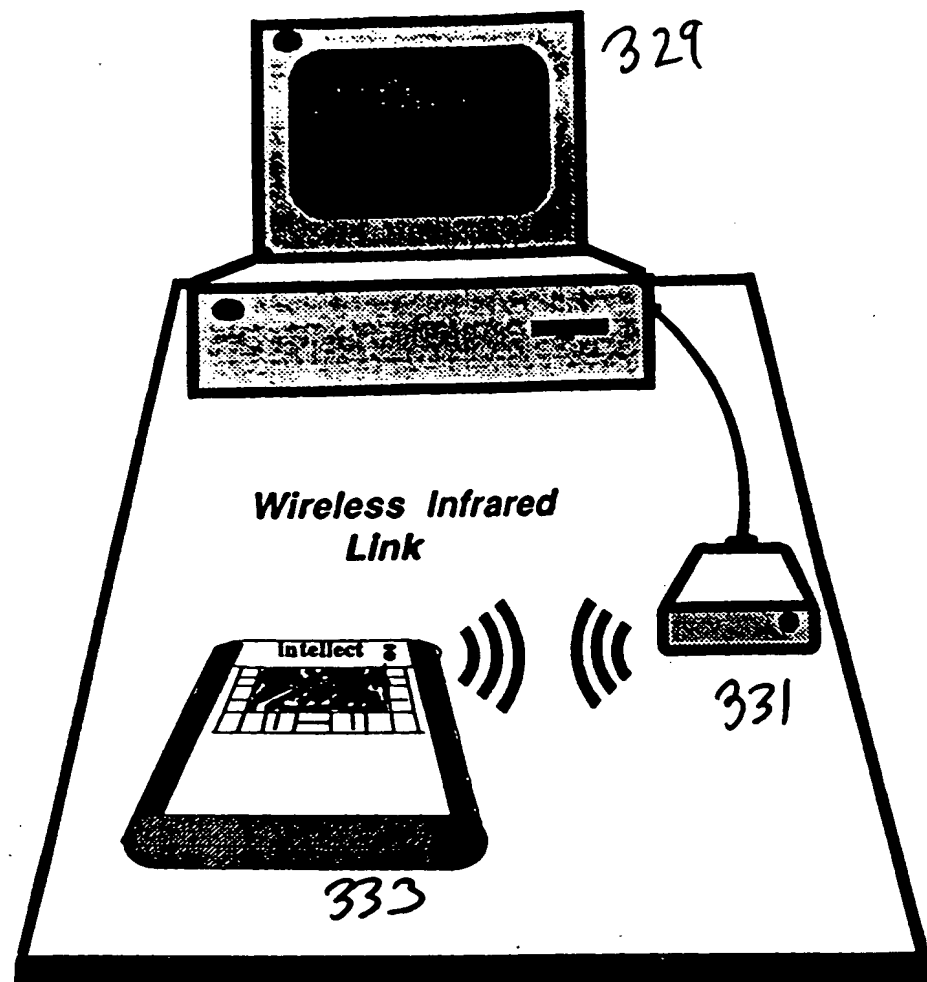
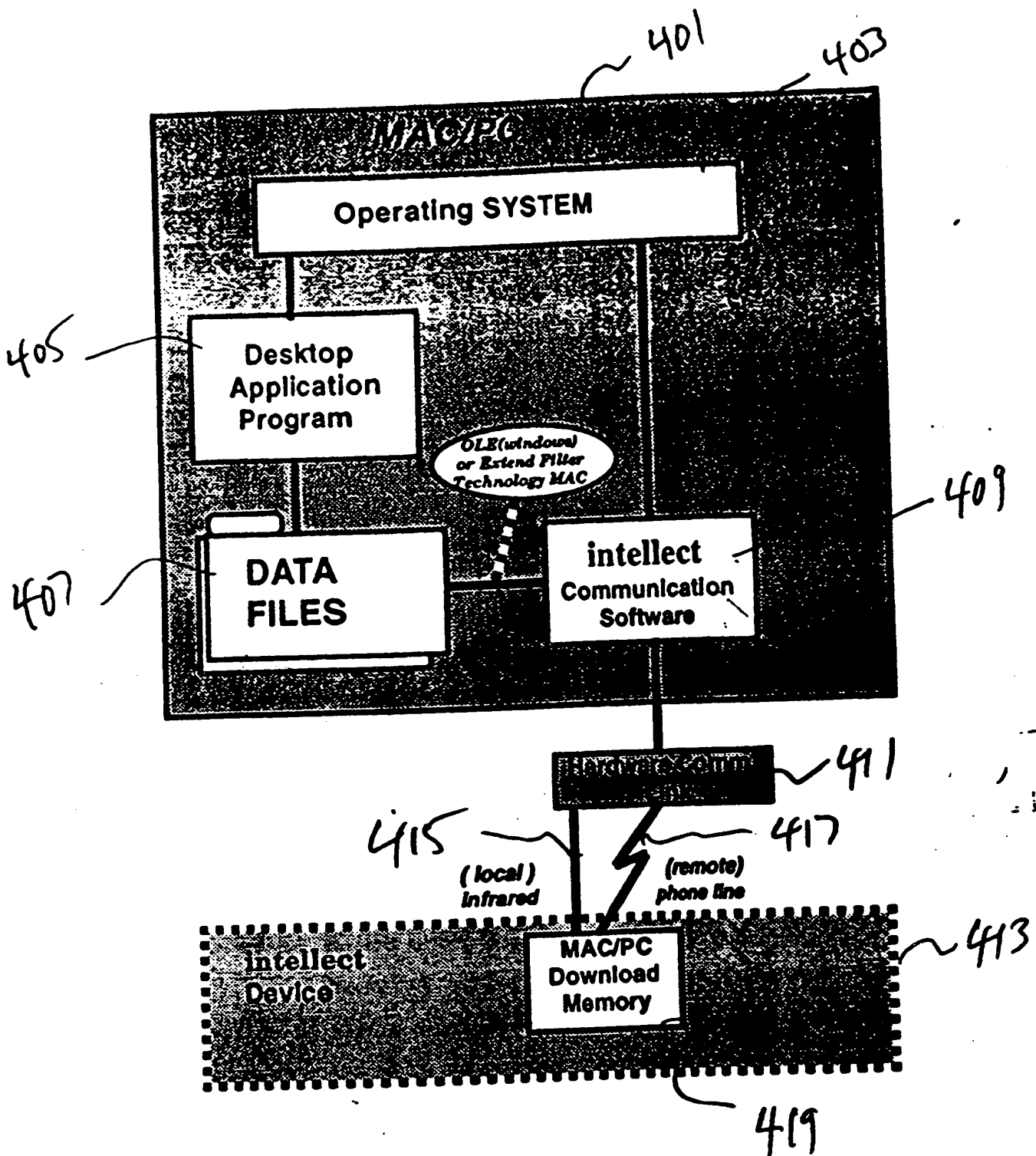


Figure 6
intellect local data link

FIGURE 26



intellect Software Architecture

FIGURE 27

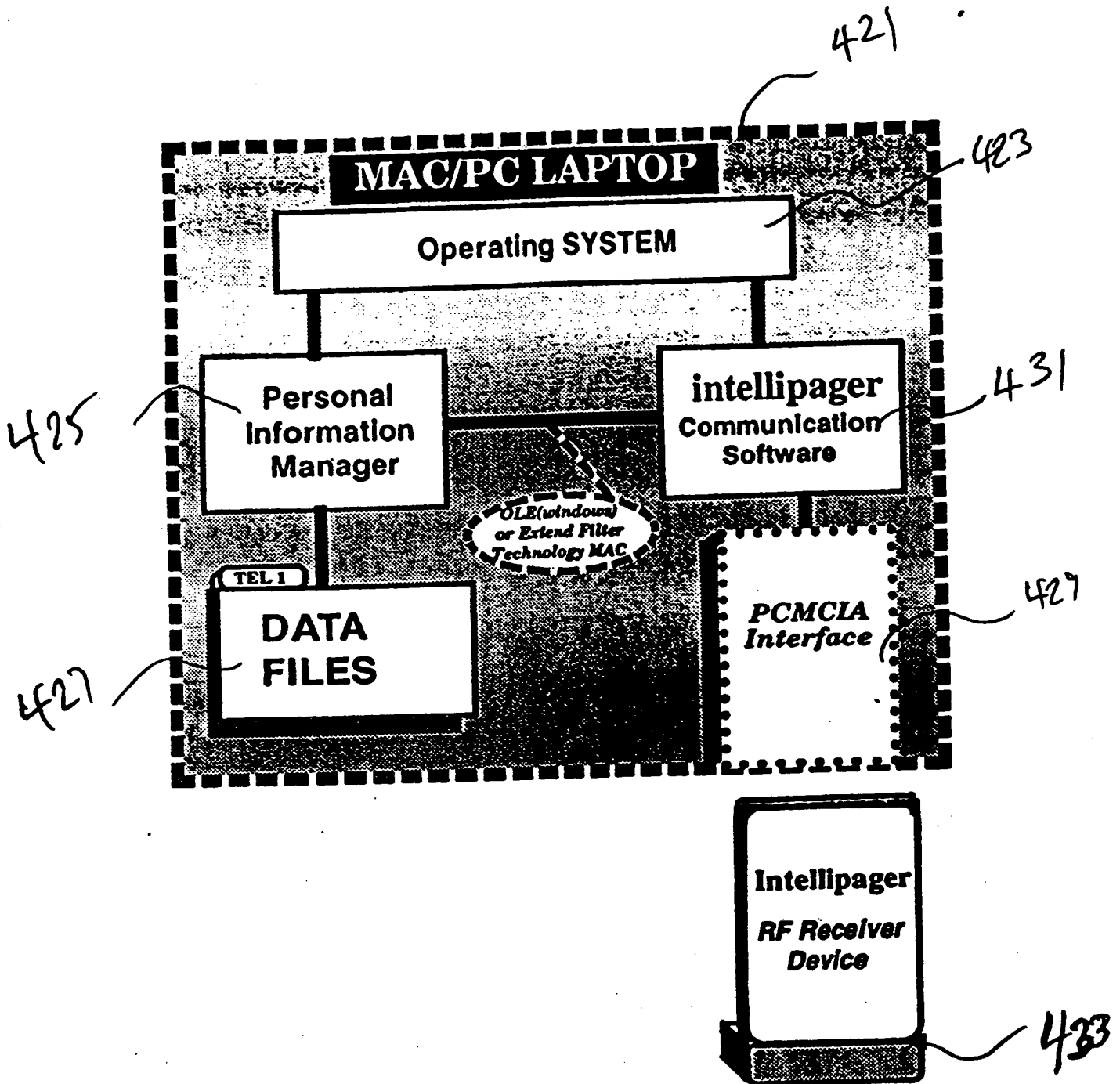


FIGURE 28

intellipager LAPTOP INTERFACE

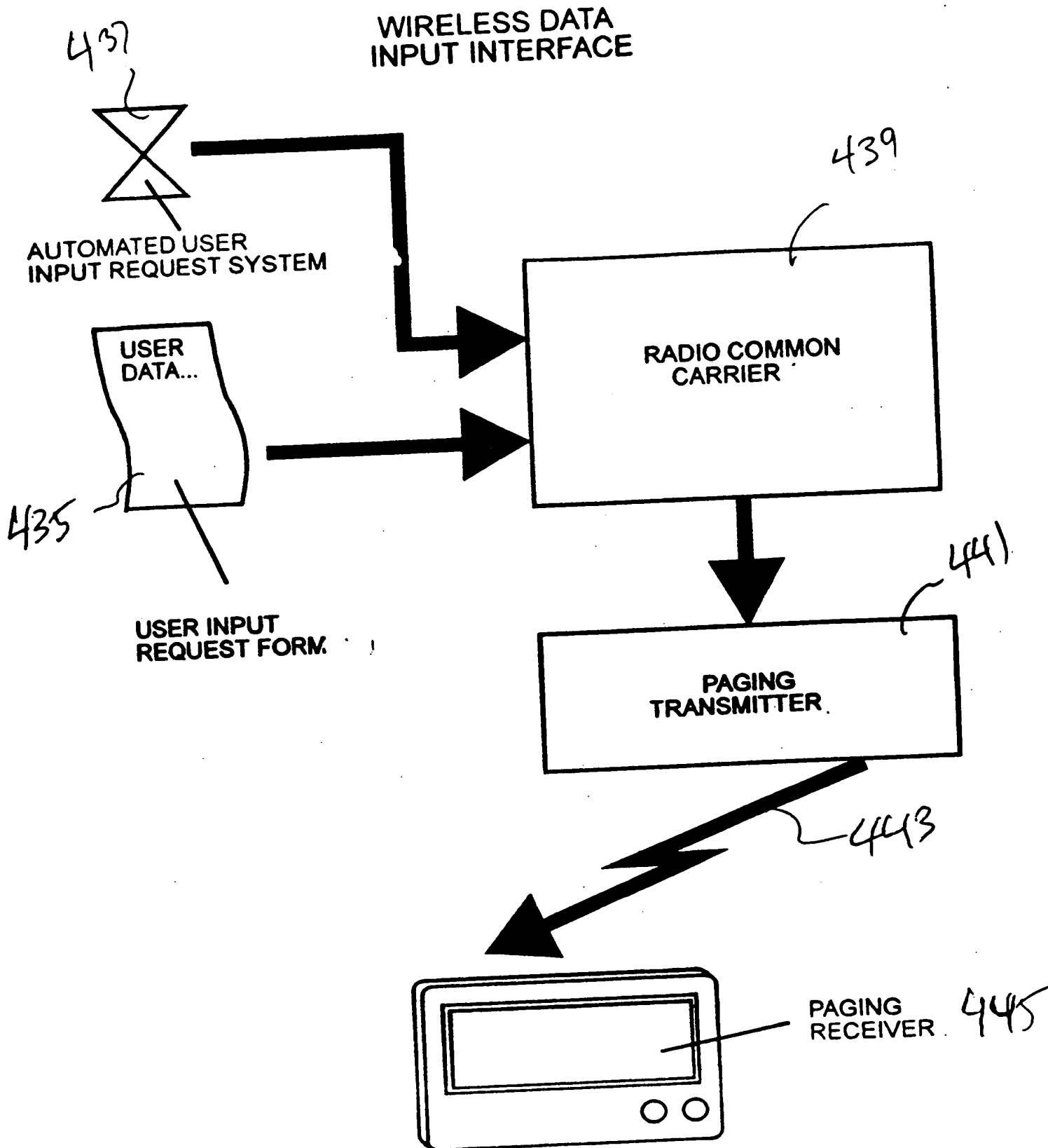
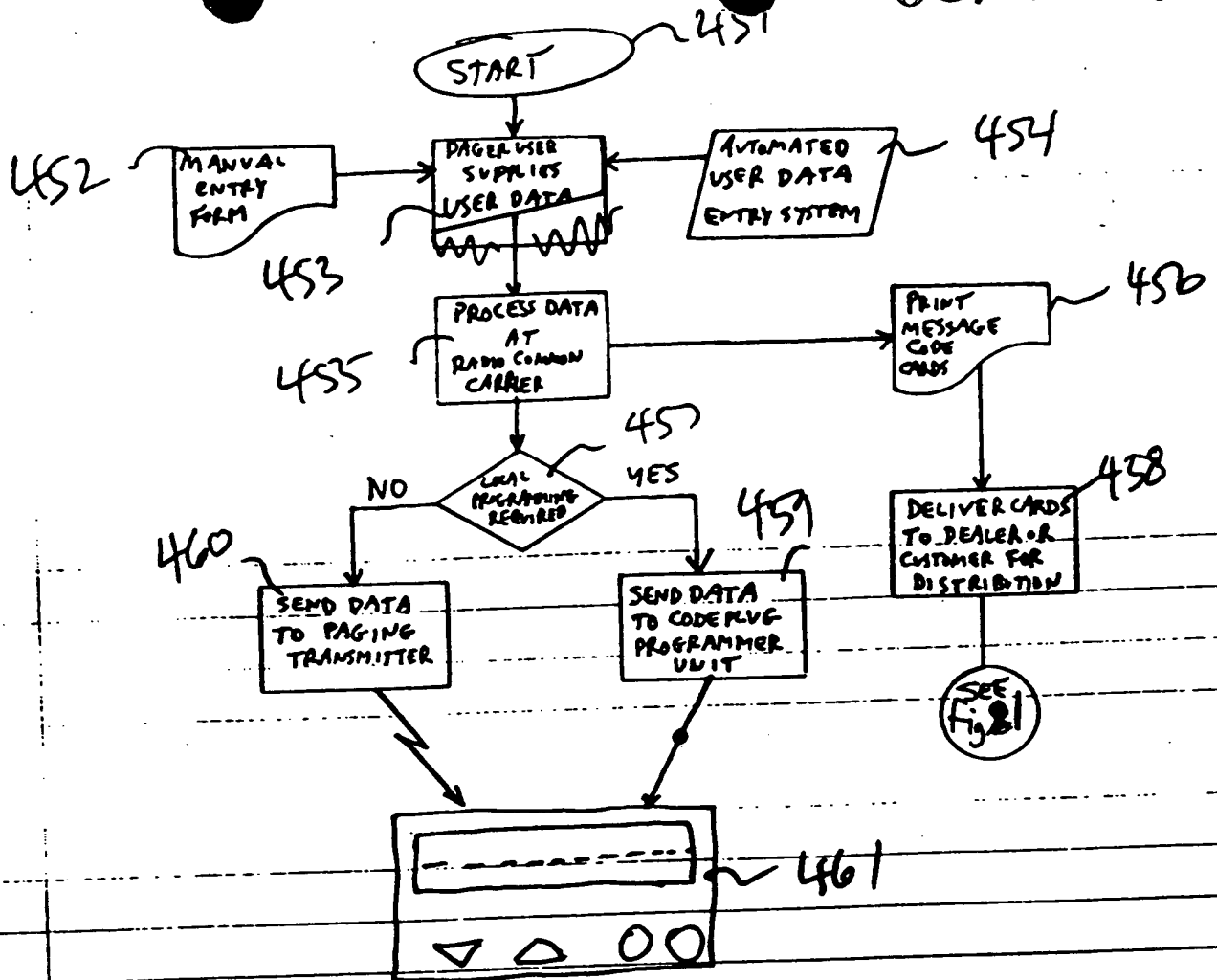


FIGURE 19



Message Code and Other User Data Input Process

Fig. 1

FIGURE 30

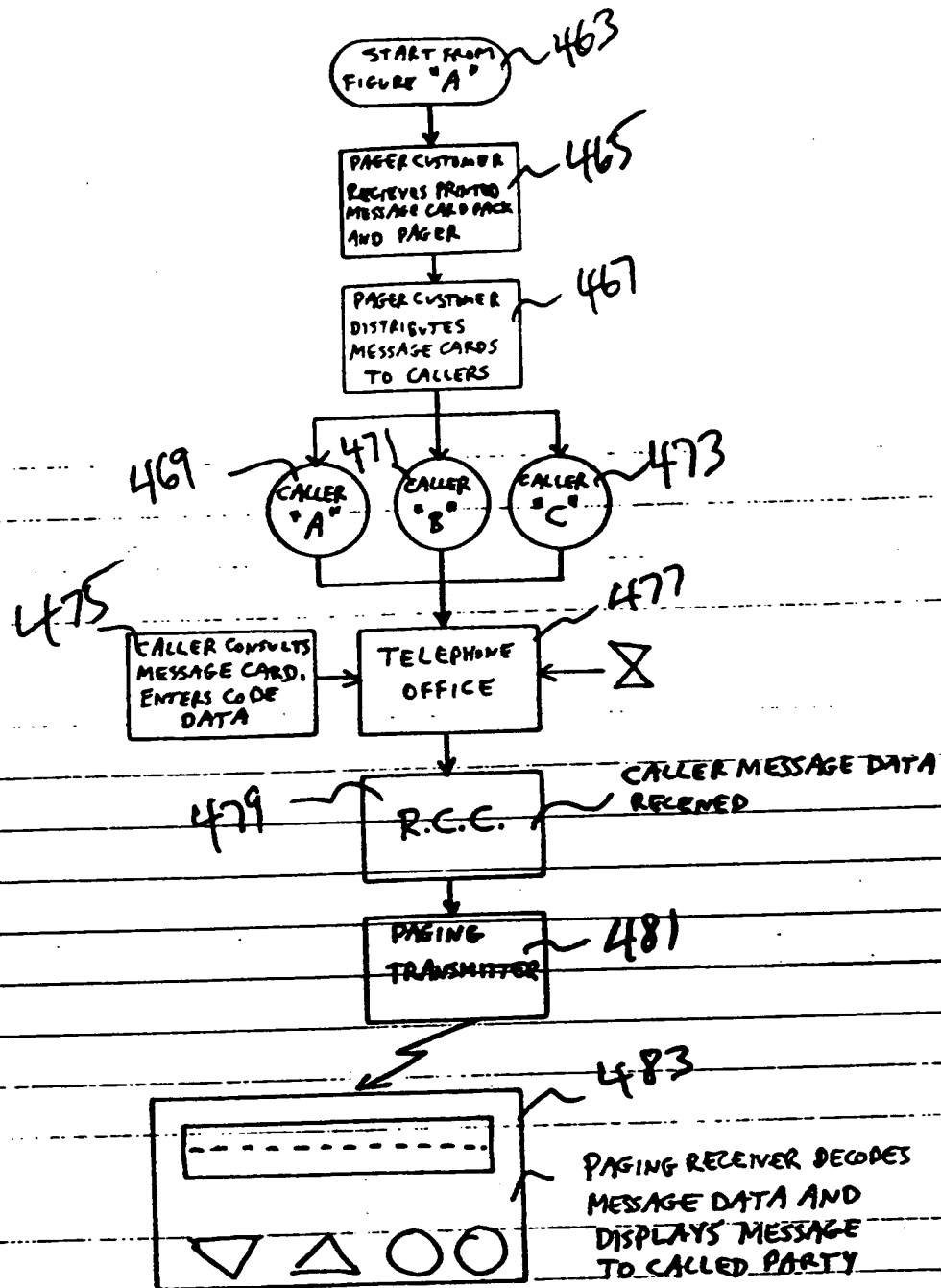


FIGURE 31

CALLING CENTER
TELEPHONE NUMBER

STANDARD
MESSAGE CODE
DATA

(415) 555-1212

84201

MESSAGE CODES:

0 - NO
1 - YES
2 .
3 .
4 .
5 .
.
.
.

11 -
12 -
13 .
.
.

CUSTOM MESSAGE
CODE DATA

FIGURE 22

MESSAGE CODE CARD

Message Code		(PLEASE PRINT)												
11		P	I	C	K	U	P	T	H	E	K	I	D	S
12														
:														
:														
:														
PHONE DATA		NAME DATA												
55	51	21	2	John Smith										
55	51	31	3	John Smith - Fax										
:		:												
:		:												

MANUAL USER DATA ENTRY FORM

FIGURE 33

Figure "D"